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BUTTE

PARKING SURVEY

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PARKING SURVEY

OF

BUTTE, MONTANA

CONDUCTED BY

MONTANA STATE HIGHWAY COMMISSION
PLANNING SURVEY SECTION
IN COOPERATION WITH
U S DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
THE CITY OF BUTTE
AND
SILVER BOW COUNTY

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OCTOBER 1965

PREPARED BY

PLANNING SURVEY SECTION

OF

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THE CITY OF BUTTE

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DEFINITION OF TECHNICAL TERMS

CENTRAL BUSINESS DISTRICT	The center of the shopping, business and social activity in any city.
COMMERCIAL VEHICLES	Single unit trucks with dual tires and combination trucks with trailers.
DEMAND	The number of parking spaces desired in a given block or area as determined by the destinations of the parked motorists. Demand is measured in both parking spaces and space-hours.
DESTINATION	The first location to which a driver walks after parking - not where a driver parks.
EFFICIENCY FACTOR	A factor used to convert "theoretical" available space-hours into "practical space-hours". This procedure is necessary to compensate for time lost in entering and leaving parking spaces.
ILLEGAL PARKING	Parking in any place where parking is prohibited by ordinance or police regulation. In this report, overtime parking is not considered as illegal parking.
INFORMAL PARKING	Parking, whether legal or illegal, on offstreet areas (not established lots) such as front lawns, planting strips, private driveways, between buildings, behind stores, or vacant lots, etc.. Informal parking spaces are not included in the inventory.
LEGAL PARKING	Parking at curbs where permitted by ordinance and in parking lots and garages intended and designated for that purpose.
OFFSTREET FACILITIES	Lots and garages intended for parking of vehicles entirely off public streets and alleys.
ORIGIN	The place where a trip begins.
OVERTIME PARKING	Parking for longer periods of time than allowed by ordinance.
PARKED VEHICLE	A vehicle stopped for temporary storage.
PARKING FACILITY	Publicly or privately owned lots or garages and curb spaces designed or designated for the storage of vehicles.

DEFINITION OF TECHNICAL TERMS (continued)

PARKING GENERATOR	Any office building, store, theater, etc. that creates a demand for parking space.
PARKING SPACE	Area required for the efficient storage of one motor vehicle.
PASSENGER VEHICLE	An automobile, taxi, or light truck with single rear tires.
PEAK HOUR	The hour in which there was the greatest accumulation of parked vehicles in the Survey or Core areas.
PRIVATE LOT OR GARAGE	A lot or garage intended for use by certain groups or individuals and not for general public use.
PROHIBITED CURB	Curb faces where all parking is prohibited during the hours of the study period (9:30 a.m. to 5:30 p.m.).
PUBLIC LOT OR GARAGE	Those lots or garages open to the general public for parking,regardless of trip purpose or destination.
SPACE-HOUR (PRACTICAL)	Applied only to space-hours of supply. It is the product of the theoretical space-hours multiplied by an efficiency factor.
SPACE-HOUR (THEORETICAL)	One space for one hour. Used to measure supply, usage, and demand on a comparable basis. It is reduced through the loss of time in each turnover of space and through the fact that supply and demand are not parallel throughout the day.
SPECIAL PERMIT SPACE	A curb parking space officially reserved for use by a designated person or group.
SUPPLY	The number of legal parking spaces available for parking. Supply is measured in vehicle spaces and space-hours.
TRUCK LOADING DOCK	Offstreet space provided for loading or unloading trucks, usually on private property.
TRUCK LOADING ZONE	Curb space reserved (by ordinance) for use of trucks in loading or unloading.

DEFINITION OF TECHNICAL TERMS (continued)

TURNOVER	The rate of usage of a facility. It is measured by dividing the number of vehicles parked in a facility in a given period of time by the number of spaces available in the facility.
USAGE	The number of vehicles parked, or the number of space-hours used by vehicles that parked.

Introduction

INTRODUCTION

The Butte Parking Study was conducted by the Planning Survey Division of the Montana State Highway Commission in cooperation with the Bureau of Public Roads, Silver Bow County, and the City of Butte. Due to the knowledge of existing parking deficiencies within the city, a request for a comprehensive study was submitted to the Montana Highway Commission by City Officials of Butte and the Butte Chamber of Commerce.

The primary objective of the Butte Parking Study was to collect, compile, analyze, and summarize all possible data concerning the parking situation and its related problems. These data provide a base for the evaluation of the present situation and the preparation of recommendations for corrective action.

PURPOSE AND SCOPE OF THIS REPORT

This study was conducted to provide factual data on the present supply of parking space, and the amount and location of parking space demand. Parking space supply and demand were then compared to determine the existing surpluses or deficiencies. During the survey additional data were also obtained on parking characteristics such as; length of time parked, distance walked, trip purpose, and origin of parkers. These are all important factors in the final analysis of any parking study.

All these items are summarized and discussed in this report. Detailed tabulations of all data by block and block face are included in the appendix, and present parking space demand and needs are located.

Field work on this survey began with the parking space inventory on November 4, 1964. It was concluded on December 22, 1964 following the end of interviewing. Methods used in collecting and analyzing these date have

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PARKING SURVEY

BLOCK NUMBERS
AND
AREA BOUNDARIES

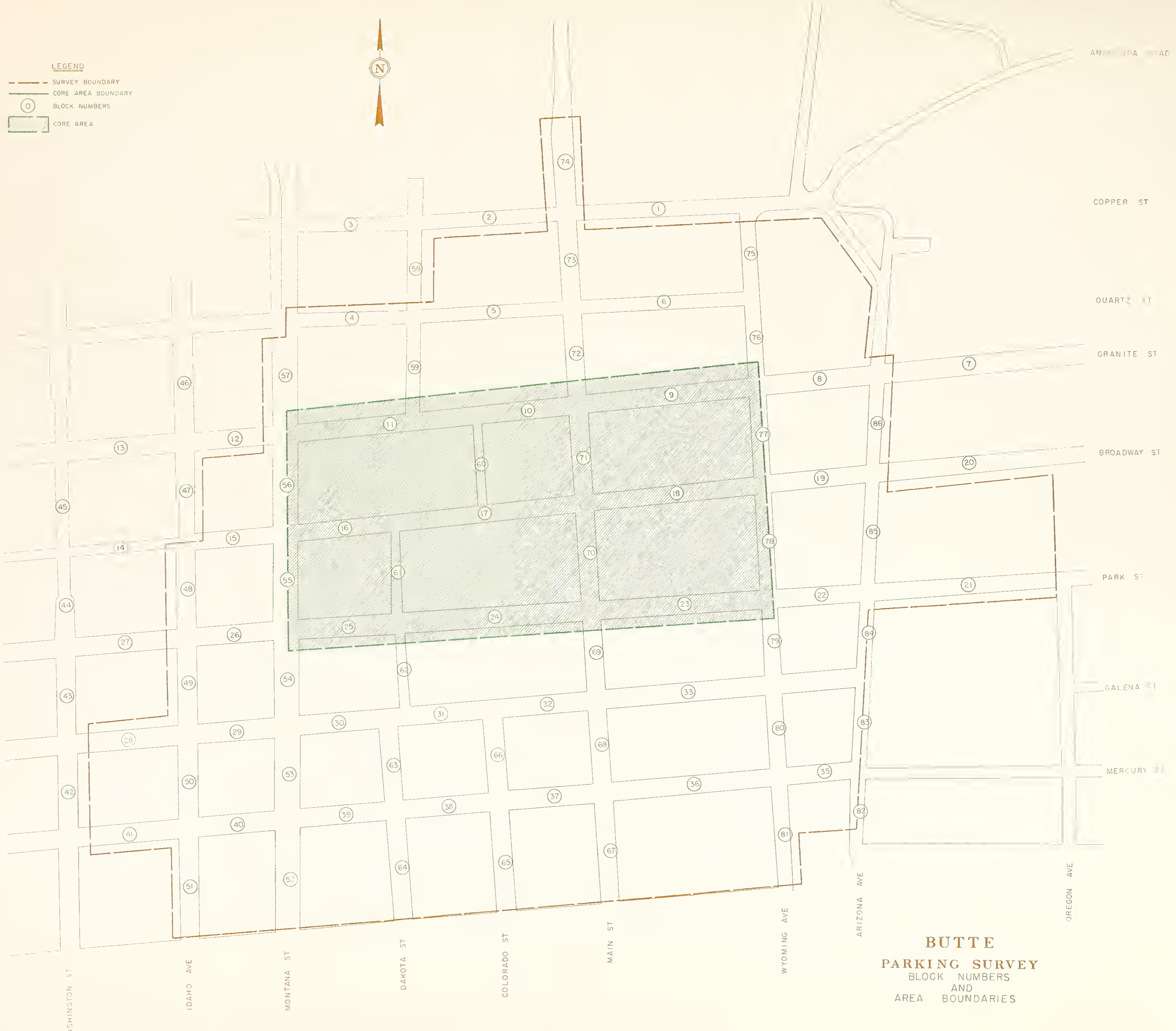


PLATE I
3

been approved, or developed by the Bureau of Public Roads. Two categories are generally used in reporting the data; the entire survey area which includes the central business district and fringe areas, and the core area comprising the center of the central business district.

THE SURVEY AREA

Plate 1 on page 3 indicates the area selected for the parking study. The survey area includes 35 full city blocks of the business district and surrounding fringe area. All major retail, governmental, and financial centers, including several wholesale and light industry establishments, are located within the survey area. The fringe area contains residential sections where all-day parking by workers has caused a major problem. As outlined on Plate 1, the core area includes most of the major parking generators near the center of the central business district.

A block, as defined for this study, includes both sides of any street between two intersections. Offstreet parking facilities were assigned to the side of the street, or block face, on which the main entrance is located. As an example, block 5 is comprised of both sides of Quartz Street between Dakota and Main Streets. The parking space inventory for this block includes the parking spaces at the curb on each side of Quartz Street as well as the 42 spaces in the Municipal lot that has its entrance on Quartz Street. Parking space supply and usage comparisons for this block include both curb and offstreet spaces.

This method of block identification is advantageous in pinpointing the critical parking areas because analyses of supply and demand can be shown in greater detail. These important items can vary considerably on each face of a conventional city block.

SURVEY PROCEDURES

A complete inventory of all parking facilities in the survey area was made as of November 4, 1964. This phase included enumerating and classifying all curb spaces. Offstreet parking facilities were located, capacities were computed, and the type of parking determined.

Parking usage and demand were determined by direct interview of motorists at the time they parked in the various facilities. Between the hours of 9:30 a.m. and 5:30 p.m. on weekdays, one 8-hour survey was made of each facility in the area. The following information was obtained and recorded for each parker:

1. Vehicle type
2. Type of parking space occupied
3. Time of arrival and departure
4. Primary destination after parking
5. Purpose of trip to survey area
6. Origin of trip
7. Home address

All these data were numerically coded for machine processing and analysis. An electronic computor was then used to calculate various items including, the length of time parked, peak hour of parking, and distance walked to primary destinations. Interviews totaling 14,861 were processed and summarized to obtain the necessary data for this report.

Survey Summary

SURVEY SUMMARY

The survey area as outlined on Plate 1, page 3 contained 2,389 parking spaces as of November 4, 1964. These parking spaces were classified as follows:

1. 1,520 curb spaces or 63.6%
2. 773 offstreet lot spaces or 32.4%
3. 96 garage spaces or 4.0%

The survey area contained 41,440 feet of curb of which 27,724, or 66.9% was used for public parking. The remaining 13,716 feet were being utilized as follows:

Prohibited (no parking at any time)-- 10,487 feet or 25.3%

Truck loading zones -- 482 feet or 1.2%

Taxi, bus zones, theater and hotel entrances -- 562 feet or 1.4%

Special parking permits -- 2,185 feet or 5.3%

On an average weekday in November, between the hours of 9:30 a.m. and 5:30 p.m., a total of 13,782 vehicles parked within the survey area. Passenger cars, light delivery panels and pickups amounted to 13,565 or 98.4% of the total vehicles parked. Medium and heavy trucks totaled 217, or 1.6% of all vehicles parked in the area.

The following tabulation summarizes the type of parking used by Butte motorists:

TYPE OF PARKING	NUMBER PARKED	PERCENT
Legal Curb	10,365	75.2
Illegal Curb	2,298	16.7
Subtotal - Curb	12,663	91.9
Lots & Garages	1,119	8.1
Subtotal - Offstreet	1,119	8.1
TOTAL VEHICLES PARKED	13,782	100.0

Of the total number of parkers, 9,743 or 70.6 percent had origins from within the corporate limits of Butte. Origins from outside the corporate limits but, within the suburban area numbered 3,038 or 22.1 percent of the total. Other origins outside the metropolitian area amounted to 1,001 parkers or 7.3 percent of the total.

The peak accumulation of parkers occurred at 2:00 p.m. when 1,694 vehicles were parked at all facilities within the survey area. The peak hour of parking occurred between 1:30 p.m. and 2:30 p.m. During this hour 3,384 vehicles parked, and used 65 percent of the practical space-hours available at all facilities.

Throughout the peak-hour 1,199 vehicles parked within the 16 block core area of the central business district. Due to illegal parking, these 1,199 vehicles used 101 percent of the practical space-hours available at all facilities. The core area boundaries are shown on Plate 1, page 3.

Parking turnover from 9:30 a.m. to 5:30 p.m. was 7.4 vehicles per legal metered curb space, 1.1 vehicles per legal unmetered curb space, 1.2 vehicles per metered lot space, and 1.5 vehicles per space in other lots. The average legal turnover at all facilities in the entire survey area was 5.0 vehicles per space during the 8-hour period, from 9:30 a.m. to 5:30 p.m.

There were 2,298 vehicles, or 17 percent of the total, that parked in some illegal manner during the 8-hour survey period. (Illegal parking for the purpose of this survey does not include overtime parking at metered curb.)

The average parking duration was 48 minutes per legal curb space, 3 hours 6 minutes for offstreet facilities, and 54 minutes for all parking facilities. The average time parked by trip purpose was as follows:

TRIP PURPOSE	TIME PARKED
Work	2 hours 48 minutes
Sales and Services	1 hour
Shopping	42 minutes
Business	30 minutes
Load and Unload	18 minutes
All other Purposes	54 minutes

Business was the principal trip purpose. It accounted for 38 percent of the total parkers, but they used only 21 percent of the available space-hours. The distribution by trip purpose and percent of space-hours used is tabulated as follows:

TRIP PURPOSE	PERCENT OF TOTAL PARKERS	PERCENT OF TOTAL SPACE-HOURS USED
Shopping	29.3	22.0
Business	37.7	21.0
Work	10.4	31.0
Sales and Service	1.2	1.0
Load and Unload	3.4	1.0
Other	8.4	8.0
No Contact or Refused	9.6	16.0
TOTAL	100.0	100.0

The average distance walked to primary destinations after parking was, 230 feet from parking spaces at the curb, 312 feet from offstreet facilities, and 236 feet from all parking facilities. The average distance walked from all facilities is shorter than the recognized average walking distance of approximately 300 feet for cities in the population range of Butte.

The average distance walked and average time parked by trip purpose are summarized as follows:

TRIP PURPOSE	PERCENT OF ALL PARKERS	AVE. DISTANCE WALKED	AVE. TIME PARKED
Shopping	29.3	322 feet	42 minutes
Business	37.7	202	30 minutes
Work	10.4	350	2 hours 48 minutes
Sales and Service	1.2	110	1 hour
Load and Unload	3.4	72	18 minutes
Other	8.4	179	54 minutes
Unknown	9.6	—	1 hour 36 minutes
TOTAL	100.0	236	54 minutes

Of the total number of parkers with known destinations, 28.1 percent walked 50 feet or less after parking, 70.9 percent walked 300 feet or less and only 4.9 percent walked over 700 feet.

Forty-seven percent of all vehicles parked for 15 minutes or less at all facilities. Sixty-three percent parked for less than one hour. Six percent of all vehicles parked for over four hours.

The greatest demand for parking space, as indicated by the motorists' primary destination after parking, was block 24 which is located on Park Street between Dakota and Main Streets. There were 1,698 motorists who gave this block as their primary destination. Granite Street, between Wyoming and Main Streets, and Park Street, between Montana Avenue and Dakota Street, were other blocks given as the primary destination for over 1,000 motorists. (A block in this study was considered as both sides of any street between two intersections.)

The core area, consisting of that portion of the central business district bounded by Granite Street and Montana Avenue, Park and Wyoming

Streets, was the primary destination of 7,613 parkers or 55 percent of the total number interviewed.

Twelve major parking generators accounted for 31 percent of the total number of parkers. Parkers who had destinations to these generators used 15 percent of the total available space-hours.

A total of 455 additional parking spaces are required to satisfy the current parking demand in four blocks of the central business district. The location and number of additional parking spaces required are shown in the following tabulation:

SURVEY BLOCK NO.	STREET	BETWEEN	NUMBER OF ADDITIONAL SPACES REQUIRED
23	Park	Wyoming and Main	30
24	Park	Main and Dakota	158
25	Park	Montana and Dakota	137
71	Main	Broadway and Granite	130
	TOTAL SPACES REQUIRED		455

In order to obtain the parking space deficiencies shown in the above tabulation, parking space supply and demand have been balanced within a walking distance of 300 feet.

Recommendations

RECOMMENDATIONS

OFFSTREET PARKING FACILITIES

The City of Butte presently is in need of about 450 parking spaces in the downtown area. These spaces will necessarily have to be provided in offstreet facilities. One potential site for an offstreet facility that is now being considered is located on the north side of Broadway between Wyoming and Main Streets. A fire destroyed a building in this block leaving a large basement. This site is located adjacent to the Hennessy Company department store and Sears Roebuck and Company and within 300 feet of the Finlen Hotel and Motor Lodge.

It is believed that this location can be developed into a two-level parking garage with a capacity of about 89 spaces at a reasonable cost. The two-level structure can be designed as stage construction for additional parking levels as required. It is recommended that further investigation be made into the economics of constructing a multilevel parking garage at this location.

If a two-level parking garage is constructed as recommended, it will provide only about 20 percent of the existing shortage of 450 parking spaces in the core area. An additional 360 spaces will be necessary to satisfy present demand. It is recommended that land for these additional spaces be acquired at once within or adjacent to the core area, and within a 300 foot walking distance of the deficient areas indicated on Plate 11, page 51. Parking spaces located too far from the demand will not be utilized to their full capacity, as indicated by the present below average usage of available parking space in the fringe of the central business district.

ILLEGAL PARKING

One of Butte's more pressing parking problems is that of double parking. About 14 percent of the total parkers in the survey area engaged in double parking. This practice is responsible for a large part of the traffic congestion in the downtown area and, is a contributory factor to traffic accidents.

A substantial part of the illegal parking can be attributed to the shortage of parking space but, it is believed that a program of stricter enforcement could eliminate most of the double parking by passenger cars. Double parking by trucks engaged in loading or unloading should be prohibited in blocks where alleys are available for this purpose. In blocks where alleys are not available the loading and unloading by double parked trucks should be restricted to hours when traffic is the lightest.

The reduction of the present high rate of illegal parking will probably force motorists to walk a little farther, until adequate offstreet parking facilities are provided, but this inconvenience will be offset by the reduction of traffic congestion during the peak-hours.

METER LOCATIONS

The parking space inventory indicates that there are several locations in the downtown area where legal parking spaces are located too close to street intersections and fire plugs. To improve this potentially hazardous situation, it is recommended that parking be cut back a minimum distance of at least 20 feet from the crosswalk on the right-hand side of all intersections in the downtown area. A no-parking zone of at least 10 feet on each side of all fire plugs should also be provided. It is estimated that about 16 parking spaces will be lost in the downtown area by implementing these recommendations.

GENERAL

More efficient use can be made of the existing curb parking facilities if the following recommendations are adopted.

1. Stricter enforcement of one-hour parking restrictions now in effect in certain sections of the core area. Vehicles were found parked for eight hours at one-hour meters with a considerable portion of the time in meter violation. To discourage this practice, enforcement must be positive, continuous, and impartial.
2. The employers and employees in the core area should be encouraged to park their cars in facilities near the fringe of the business district, and by this means provide additional spaces for customer parking. It has been estimated that each parking space in the core area of a city is worth from $10,000 to $20,000 annually in revenue to the downtown merchants.
3. Consideration should be given to the installation of additional 12 and 30 minute meters at the curb in certain blocks where the short term parking demand is the greatest. At the present time there are only four 12 minute meters in operation within the entire survey area.

The following tabulation compares the curb space time restrictions found in Butte with those found in 16 other cities of similar size.

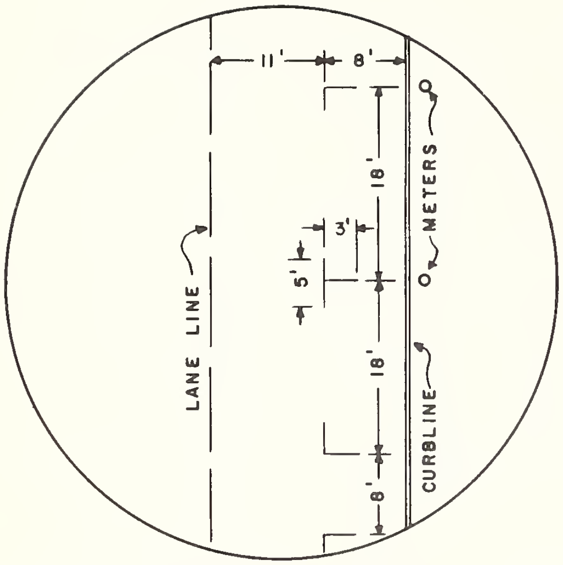
PERCENTAGE OF CURB SPACES IN THE SURVEY AREA

	10 - 15 MINUTES	30 MINUTES	1 HOUR	2 HOUR	4 HOUR	5 HOUR	UNRESTRICTED	TOTAL
*Average City	14	10	14	10	--	--	52	100
Butte	1	5	20	43	6	3	22	100

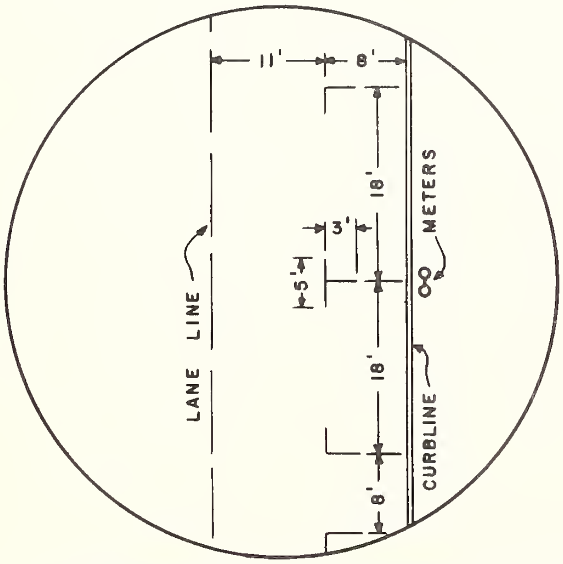
* Average of 16 cities in 25,000-50,000 population group.
"Parking" - Eno Foundation for Highway Traffic Control.

4. Consideration should be given to the installation of "paired parking" in the core area. This technique requires two cars to be parked parallel, bumper to bumper, in two 18 foot stalls, separated from adjacent two car units by eight feet of open curb space. Each space should be plainly marked on the pavement as indicated on Plate 2, page 18. This arrangement uses 22 feet of curb for each parking space but it insures that each car will have the maximum space for maneuvering. Parking and unparking time is thereby reduced to a minimum. In order for this system to operate sucessfully it is essential that the position of each parked car be plainly marked on the pavement.

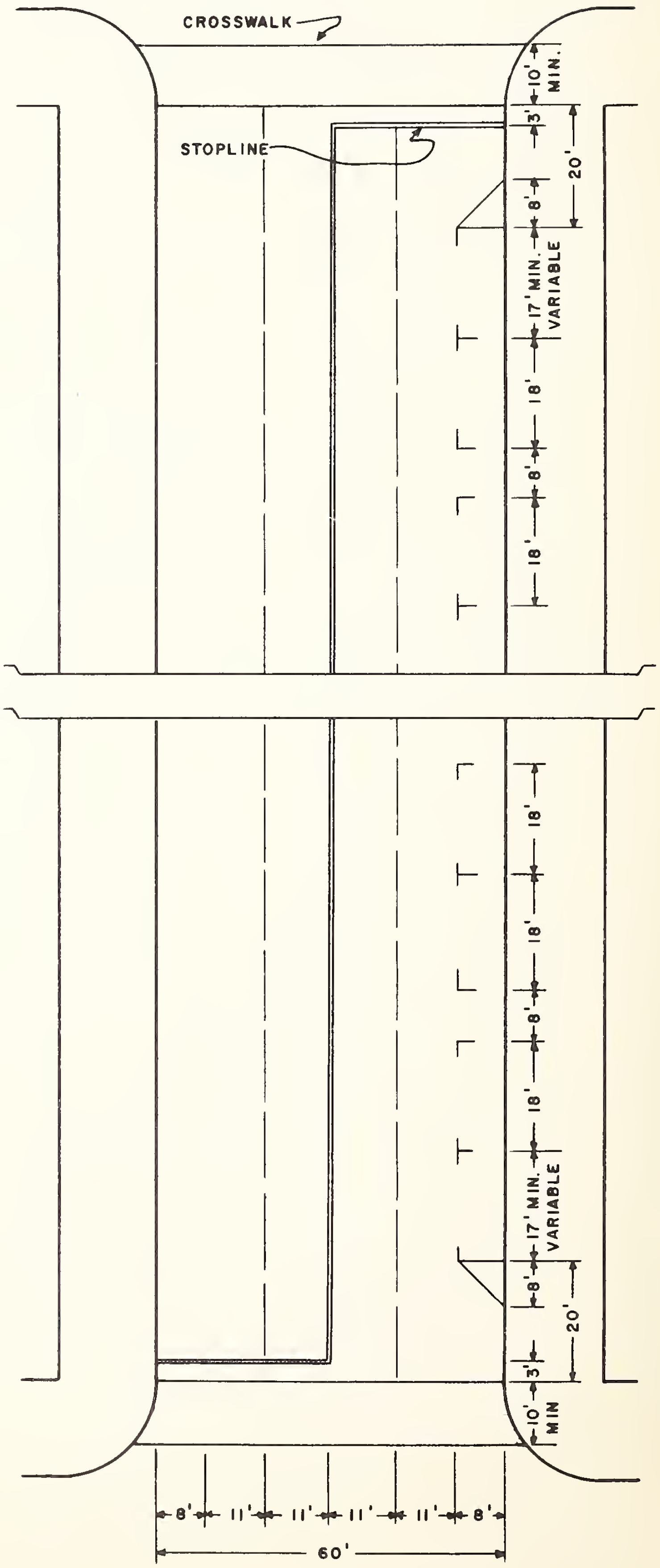
RECOMMENDED
PAVEMENT MARKING LAYOUT
PAIRED PARALLEL PARKING
TYPICAL 4 LANE ARTERIAL



DETAIL OF "PAIRED" PARALLEL PARKING - "T" TYPE STALL MARKINGS - ONE METER STANDARD FOR EACH VEHICLE.



DETAIL OF "PAIRED" PARALLEL PARKING - "T" TYPE STALL MARKINGS - ONE METER STANDARD FOR TWO VEHICLES AND TWO METERS.



PAVEMENT MARKING SPECIFICATIONS

CENTER LINE - TWO SOLID 4" YELLOW LINES SEPARATED BY A 4" SPACE.

LANE LINES - BROKEN OR SOLID 4" WHITE LINES.

STOP LINE - ONE SOLID WHITE LINE NOT LESS THAN 12" WIDE.

CROSS WALK LINE - ONE SOLID WHITE LINE NOT LESS THAN 4" OR MORE THAN 12" WIDE.

PARKING STALL LINE - ONE SOLID WHITE LINE NOT LESS THAN 4" WIDE OR MORE THAN 6" WIDE.

PLATE 2

Parking
Space
Supply

PARKING SPACE SUPPLY

The results of a field inventory, of parking facilities, are summarized in the following tables and illustrated on Plate 3, page 21.

TOTAL SPACES AVAILABLE

The distribution of parking spaces by type of facility is shown in the following table:

PARKING SPACES BY TYPE OF FACILITY

	CURB	LOTS	GARAGES	TOTAL
Number	1,520	773	96	2,389
Percent	63.6	32.4	4.0	100.0

CURB SPACE

A total of 1,520 public parking spaces occupied 27,724 lineal feet of curb in the entire survey area. This is equal to about 67 percent of the total curb space available. These spaces may be grouped by time restrictions as follows:

METERED CURB		NONMETERED CURB	
TYPE OF METER	NUMBER OF SPACES	TYPE OF RESTRICTIONS	NUMBER OF SPACES
12 minute	4	Unlimited	335
30 minute	73		
1 hour	308		
2 hour	661		
4 hour	90		
5 hour	49		
TOTALS	1,185		335

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Truck loading zones occupied 482 feet of curb space in the survey area, or the equivalent of about 24 public parking spaces. Special parking spaces reserved for taxi stands, bus zones, theater, and hotel entrances accounted for 562 lineal feet of curb, or the equivalent of approximately 28 public parking spaces. One hundred and nine curb spaces were reserved by special permit. Zones of various types, which prohibit parking at any time, amounted to 10,487 lineal feet, or 25 percent of the total curb space within the survey area.

OFFSTREET FACILITIES

Twenty parking lots and four storage garages in operation in November 1964 provided 869 parking spaces, or 36 percent of the total spaces available. A summary of all offstreet facilities in operation during the survey is as follows:

OFFSTREET FACILITIES

TYPE OF FACILITY	FACILITIES	AVAILABLE SPACES	PERCENT OF TOTAL SPACES
Public Free Lots	2	48	5.5
Public Pay Lots - Metered	4	154	17.7
Total - Public Facilities	6	202	23.2
Private Free Lots	9	449	51.7
Private Pay Lots - Monthly Rates	5	122	14.0
Subtotal - Private Lots	14	571	65.7
Private - Garages	4	96	11.0
Total - Private Facilities	18	667	76.7
GRAND TOTAL	24	869	100.0

A tabulation of pay and free offstreet facilities follow:

OFFSTREET FACILITIES

TYPE OF FACILITY	FACILITIES	AVAILABLE SPACES	PERCENT OF TOTAL SPACES
Public Free Lots	2	48	5.5
Private Free Lots	9	449	51.7
Subtotal - Free Facilities	11	497	57.2
Public Pay Lots - Metered	4	154	17.7
Private Pay Lots - Monthly Rates	5	122	14.0
Private Pay Garages	4	96	11.0
Subtotal - Pay Facilities	13	372	32.4
TOTAL - ALL FACILITIES	24	869	100.0

PARKING RATES

Parking rates at metered curb spaces ranged from 10 cents for 1 hour in the vicinity of the main parking generators, to 5 cents for 2 hours on outlying streets. There are also 335 free curb spaces with no time restrictions.

There are four municipal metered lots. Parking rates in these lots range from 5 cents per hour to 5 cents for 2 hours, depending upon location. Posted notices indicated that the rates for the lot located on Granite Street, between Main and Dakota Streets, were effective 24 hours a day, 7 days a week. In the remaining 3 lots the rates applied 8 hours a day, 6 days a week. Other offstreet lots, most of which are privately owned, had rates which varied between $2.50 to $5.00 a month. Garages had rates of $15.00 to $25.00 per month.

Parking Characteristics

PARKING CHARACTERISTICS

GENERAL

Parking characteristics include such items as; the origin of parkers, parking accumulation in the central business district, parking space usage, length of time parked, and trip purpose. A complete study of all these items is essential in planning adequate parking facilities.

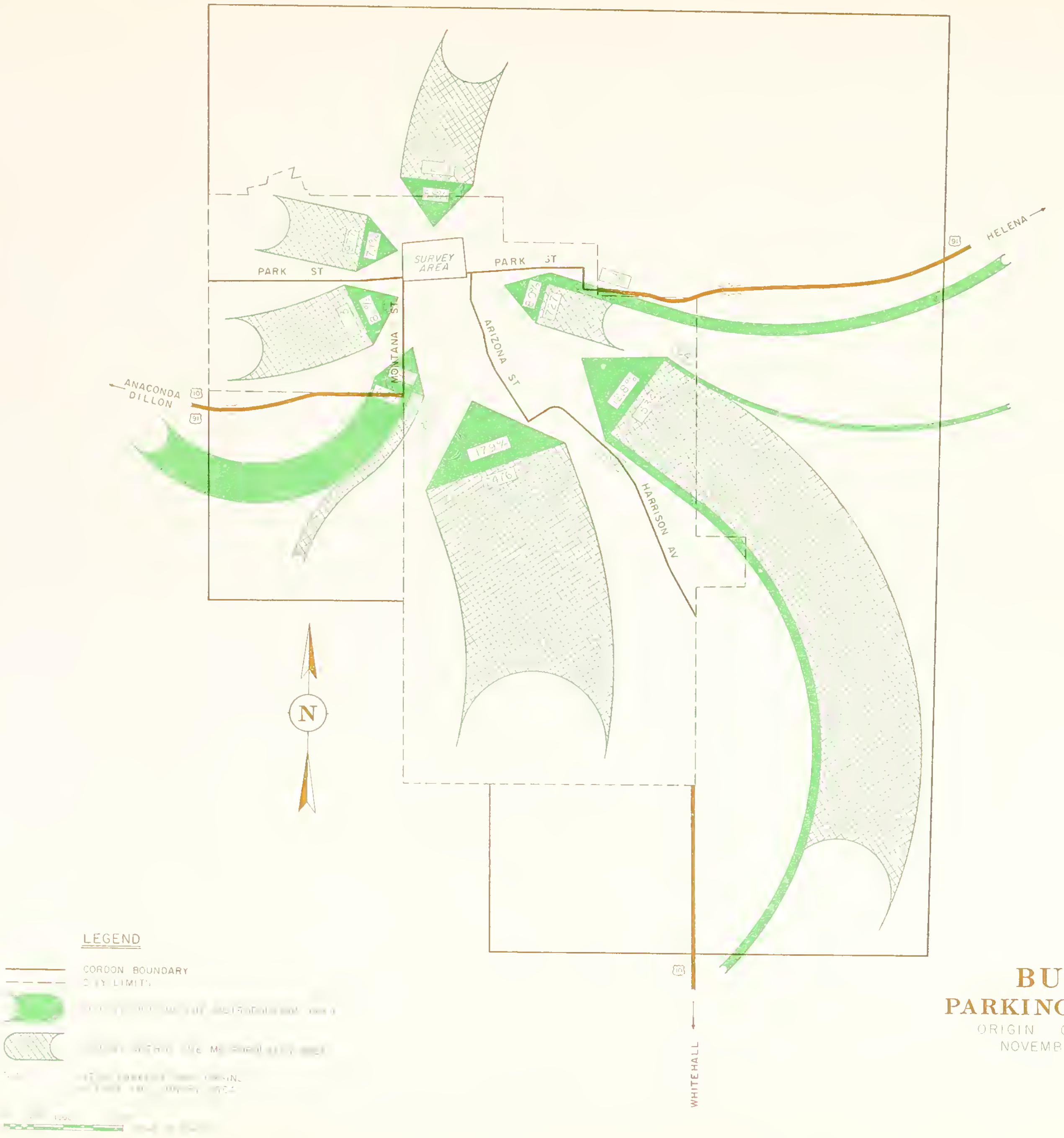
THE ORIGIN OF PARKERS

The trip origin of motorists who park in the central business district is an important consideration in planning the location of future parking facilities. In an ideal situation, adequate parking space should be located between the potential parker's origin and his destination. This will reduce congestion in the business district caused by motorists driving through the district in search for parking space.

In order to group the origins into significant traffic patterns, the Butte area has been divided into five major zones. Plate 4 on page 27 illustrates the origins of all motorists that parked in the survey area on an average weekday in November. These same data are summarized in the following tabulation:

ORIGIN OF PARKERS IN THE SURVEY AREA

ORIGINS WITHIN THE CORPORATE LIMITS OF BUTTE	NUMBER	PERCENT
North of Park Street	977	7.1
South of Park Street and West of Montana	1,113	8.1
South of Park Street Between Montana and Harrison	2,476	17.9
South of Park Street and East of Harrison	927	6.7
Subtotal - South of Park Street	4,516	32.7



BUTTE
PARKING SURVEY
ORIGIN OF PARKERS
NOVEMBER 1964

ORIGIN OF PARKERS IN THE SURVEY AREA

ORIGINS WITHIN THE CORPORATE LIMITS OF BUTTE	NUMBER	PERCENT
Origins Within Survey Area	4,250	30.8
Total Origins Within Corporate Limits of Butte	9,743	70.6
ORIGINS WITHIN SUBURBAN AREAS		
North of City Limits	1,210	8.8
East and South of City Limits	1,584	11.5
West of City Limits	244	1.8
Total Suburban Origins	3,038	22.1
Total Origins Within Suburban and Corporate Limits of Butte	12,781	92.7
ORIGINS OUTSIDE THE BUTTE METROPOLITAN AREA		
Deer Lodge County	348	2.5
Silver Bow County	182	1.3
Jefferson County	91	0.7
Lewis and Clark County	66	0.5
Beaverhead County	59	0.4
Other Montana Counties	245	1.8
Out-of-State	10	0.1
Total Origins Outside the Butte Metropolitan Area	1,001	7.3
GRAND TOTAL - ALL PARKERS	13,782	100.0

ACCUMULATION OF PARKERS - ENTIRE SURVEY AREA

After the rush of early morning workers into the central business district, an inventory at 9:30 a.m. showed 1,184 vehicles parked at all facilities. Fifty percent of the total parking spaces in the area were occupied at this time. By 2:00 p.m. the accumulation of parked vehicles in the entire area had reached a maximum of 1,694, with 71 percent of the total available spaces being occupied.

BUTTE PARKING SURVEY
ACCUMULATION OF ALL PARKERS AT ALL FACILITES
ENTIRE SURVEY AREA
WEEKDAY NOVEMBER 1964

CURB AND OFF STREET PARKING

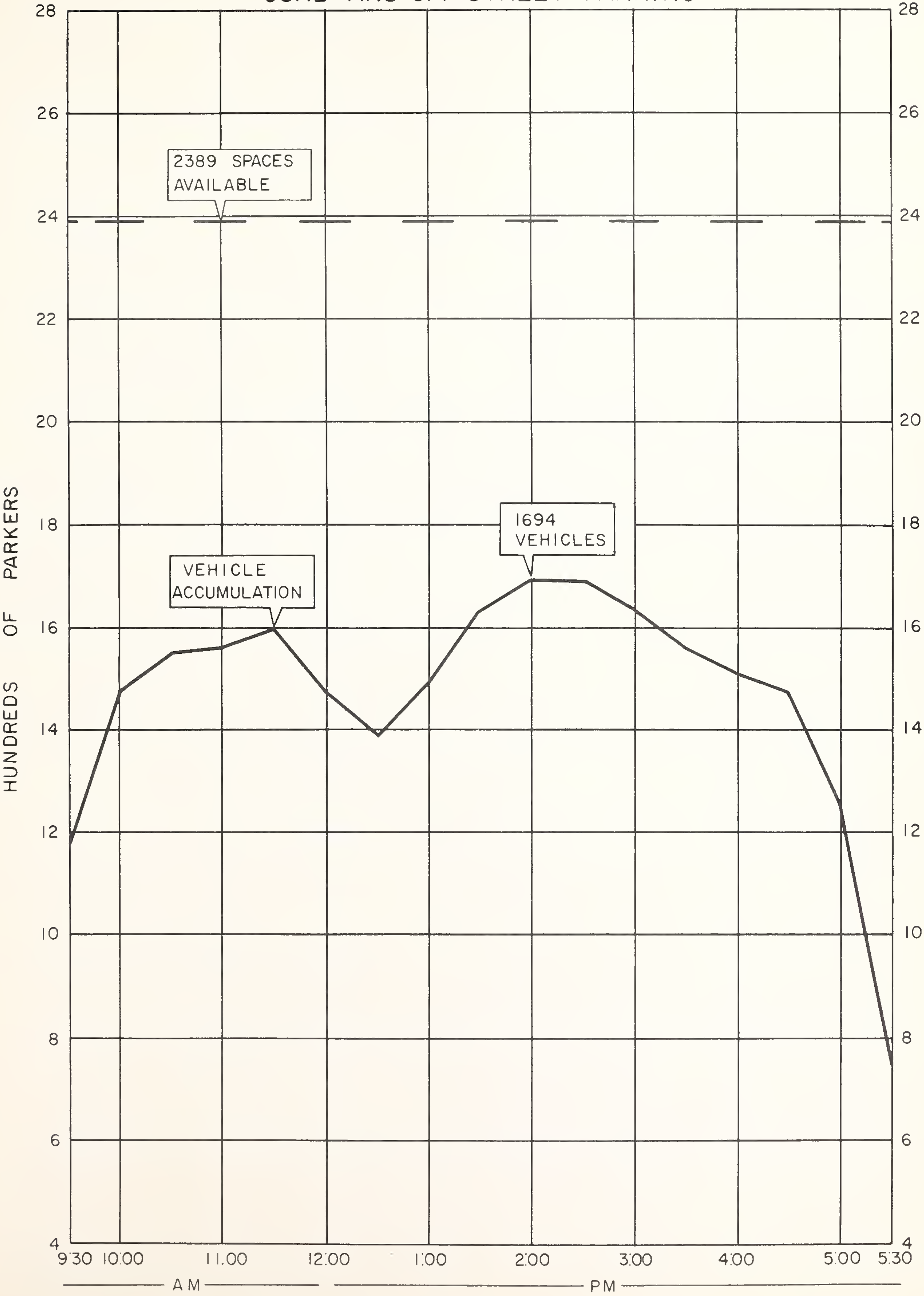
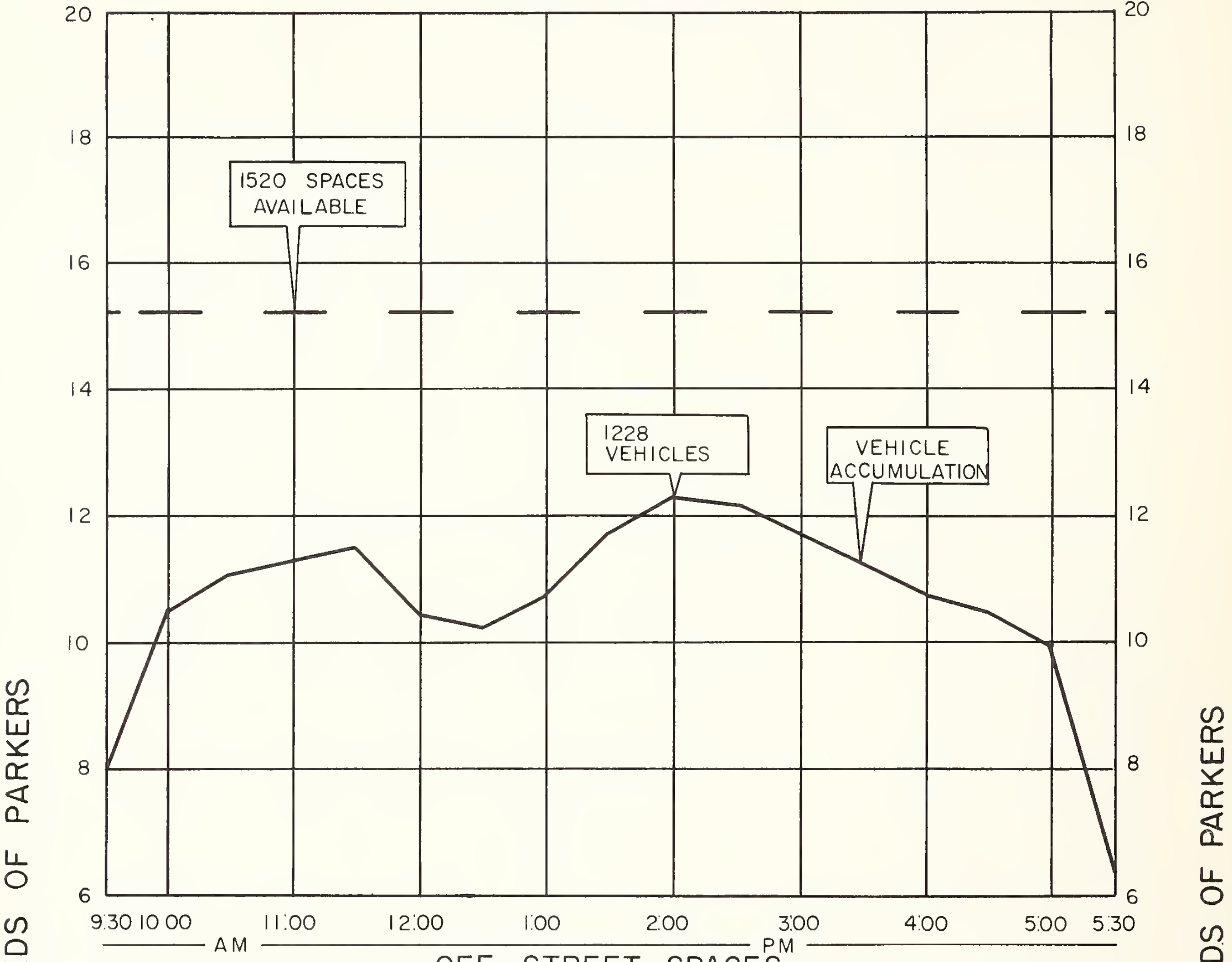


PLATE 5

BUTTE PARKING SURVEY
ACCUMULATION OF ALL PARKERS
ENTIRE SURVEY AREA
WEEKDAY NOVEMBER 1964

CURB SPACES



OFF-STREET SPACES

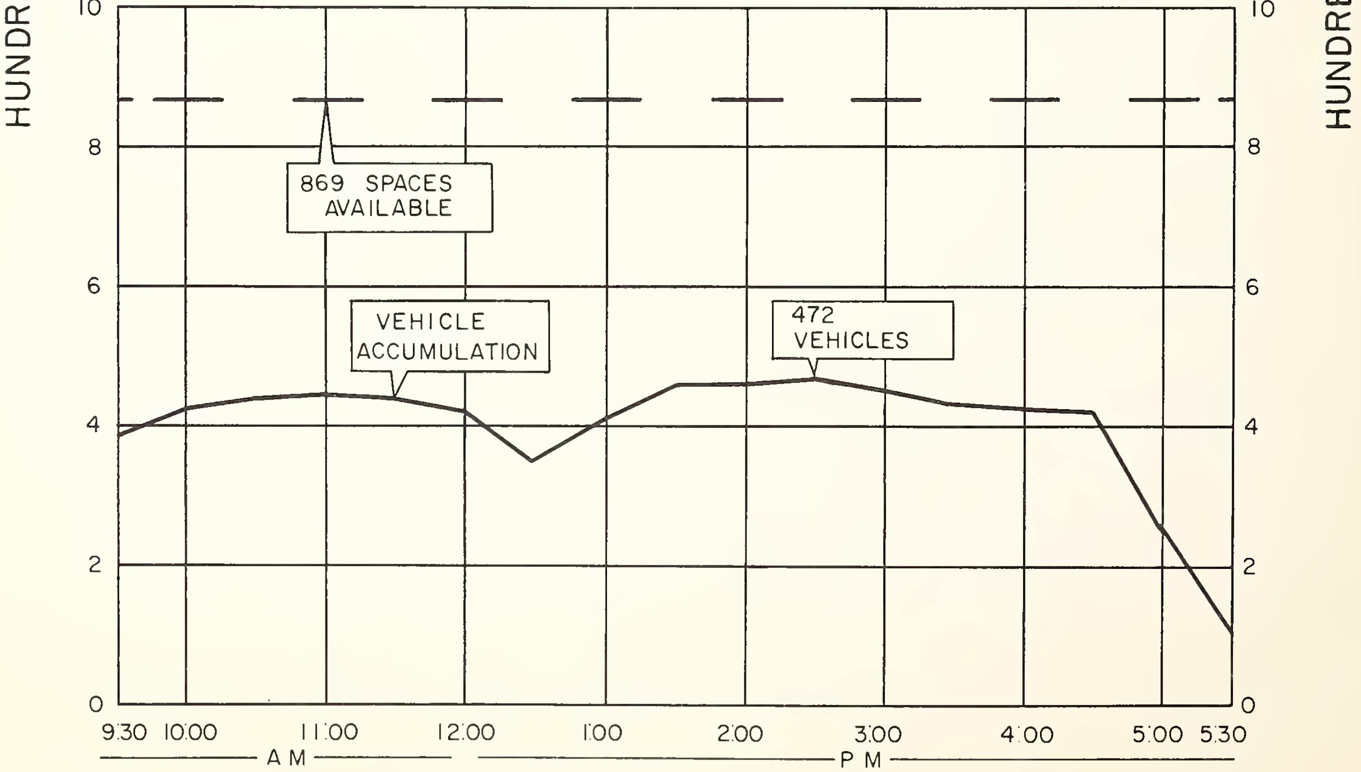


PLATE 6

From this time until approximately 4:30 p.m. accumulation of parkers was fairly constant. At 4:30 p.m. the rush of workers and afternoon shoppers out of the business district began, and it continued until only 744 vehicles remained by 5:30 p.m. At this time only 31 percent of the available parking spaces were occupied. Table 4 of the appendix shows the accumulation of parkers by type of vehicle for each half hour from 9:30 a.m. to 5:30 p.m.

The maximum accumulation of parkers in the survey area, for each type of trip purpose, is detailed in Table 10 of the appendix and tabulated in the following summary:

PARKING ACCUMULATION BY TRIP PURPOSE

TRIP PURPOSE	TOTAL NUMBER OF PARKERS	PERCENT OF TOTAL PARKERS	MAXIMUM ACCUMULATION NUMBER	MAXIMUM ACCUMULATION TIME
Shopping	4,043	29.3	425	2:30 p.m.
Business	5,201	37.7	358	2:00 p.m.
Work	1,435	10.4	561	10:00 a.m.
Sales and Service	164	1.2	35	11:30 a.m.
Load and Unload	475	3.5	24	11:30 a.m.
Other	1,154	8.4	146	12:30 p.m.
Unknown	1,310	9.5	268	10:00 a.m.
ALL PURPOSES	13,782	100.0	1,817	2:00 p.m.

ACCUMULATION OF PARKERS - CORE AREA

A more realistic measure of the usage of parking space at various hours can be obtained by examining the accumulation of parkers in a 16-block core area of the central business district. The core area boundaries are Granite and Montana Streets, Park and Wyoming Streets as shown on Plate 1, page 3. Twelve major parking generators are located within this area. The core area contains 516 parking spaces, or 22 percent of the total spaces available in the entire survey area.

BUTTE PARKING SURVEY
ACCUMULATION OF ALL PARKERS AT ALL FACILITIES
CORE AREA
WEEKDAY NOVEMBER 1964
CURB AND OFF STREET PARKING

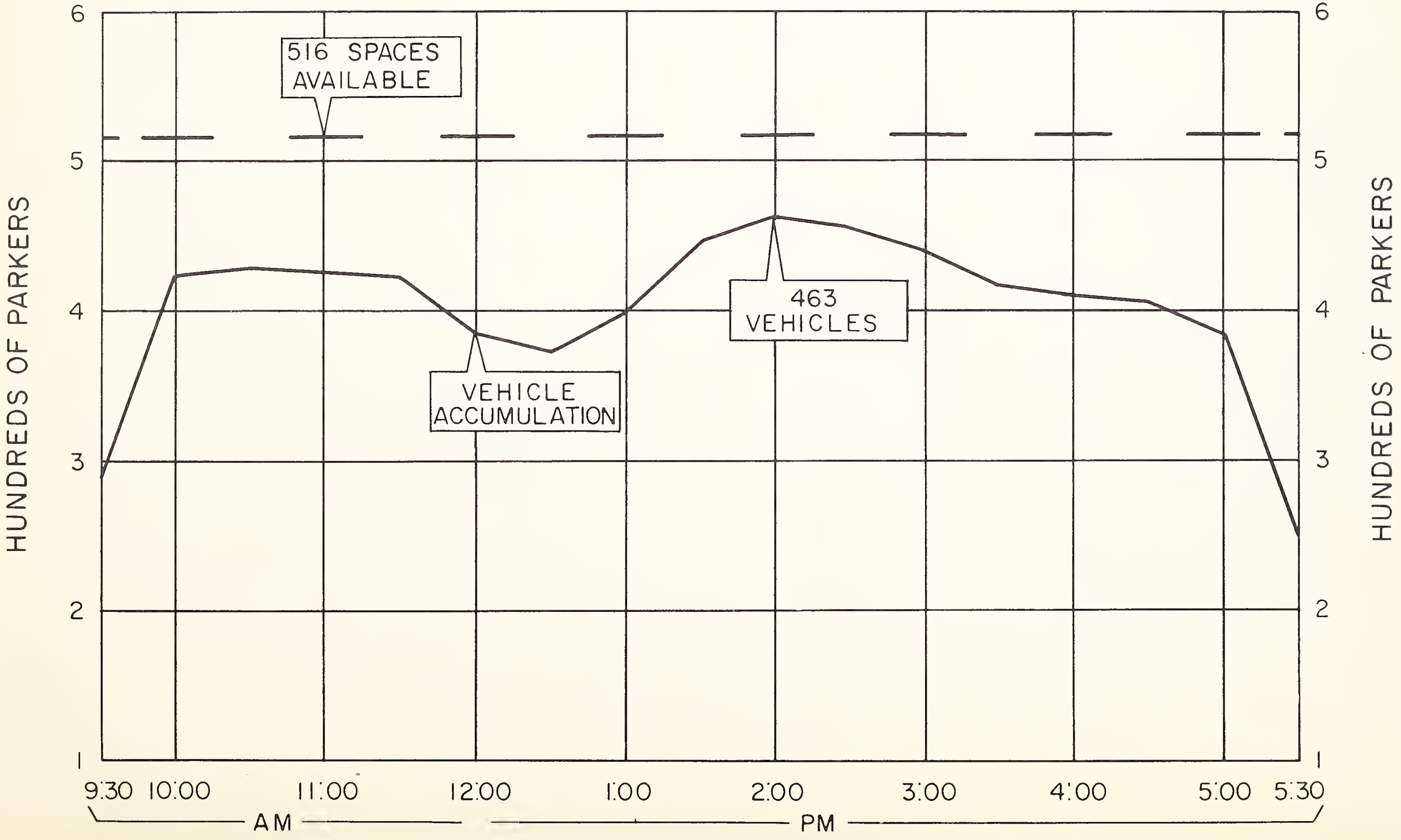
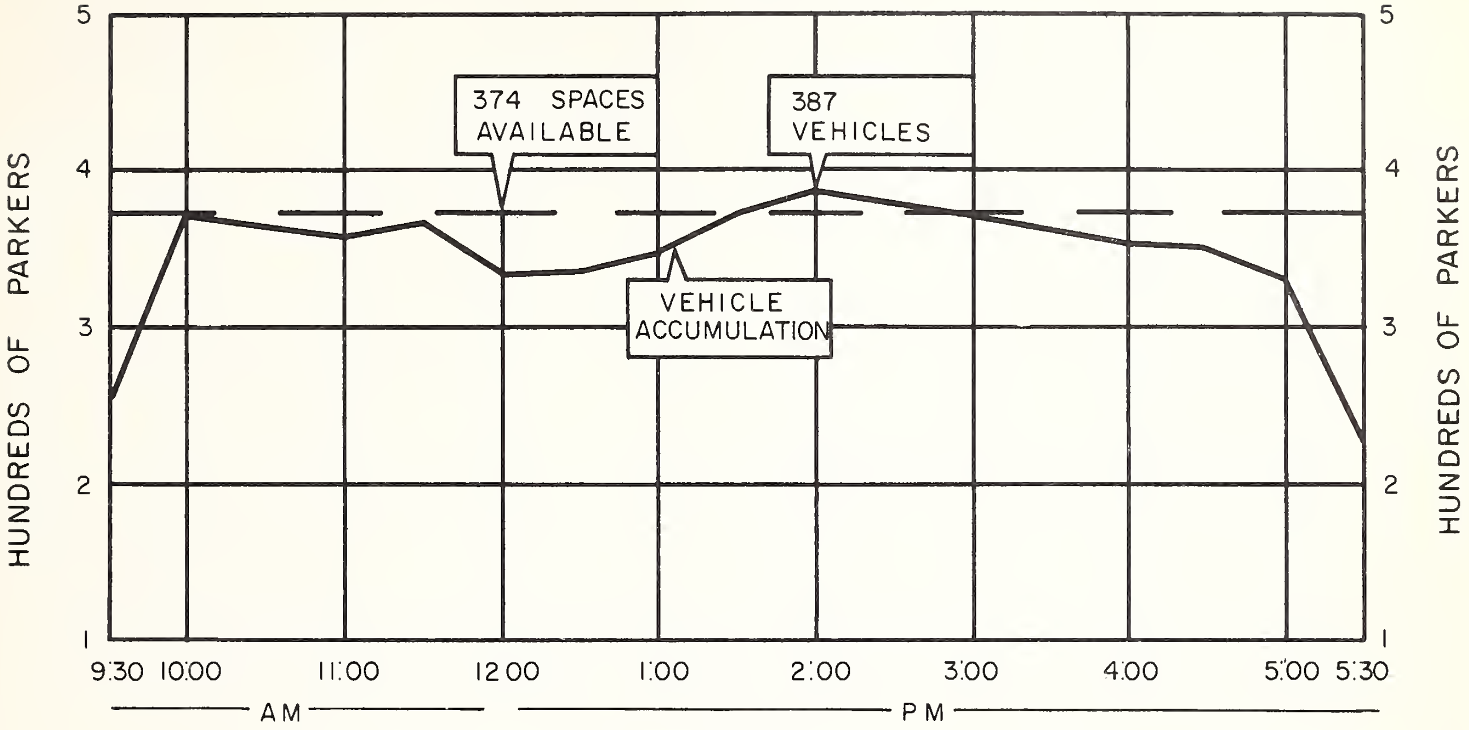


PLATE 7

BUTTE PARKING SURVEY
ACCUMULATION OF ALL PARKERS
CORE AREA
WEEKDAY NOVEMBER 1964

CURB SPACES



OFF-STREET SPACES

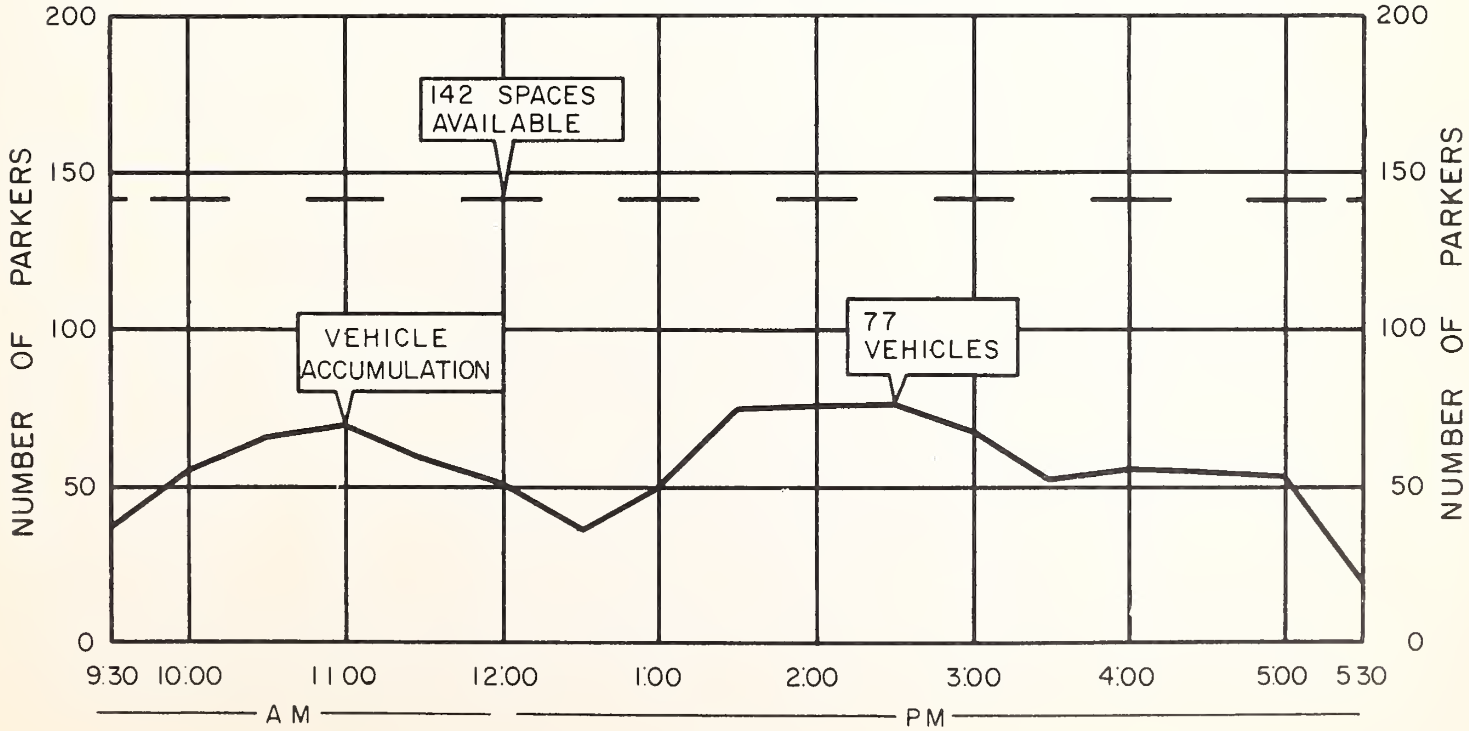


PLATE 8

By 10:00 a.m., on an average weekday, there were 427 vehicles parked in the core area and 83 percent of the 516 spaces were occupied. The maximum accumulation of parked vehicles occurred in the core area at 2:00 p.m. as shown on Plate 7, page 32. At this time, due to illegal parking, the accumulation of curb parkers (387) exceeded the legal curb parking spaces (374). There were also 76 vehicles parked in offstreet lots. About 90 percent of the total available parking spaces in the core area were occupied at 2:00 p.m.

PARKING SPACE USAGE AND TURNOVER

The following tables summarize vehicle usage of existing parking facilities, and the turnover of vehicles per parking space during the 8-hour period between 9:30 a.m. and 5:30 p.m. Complete detailed summaries by block, and block face are contained in Tables 7, 7A, 16 and 16A of the appendix.

PARKING SPACE USAGE AND TURNOVER 9:30 A.M. TO 5:30 P.M.

CORE AREA

TYPE OF PARKING	AVAILABLE SPACES	NUMBER OF PARKERS	TURNOVER AT LEGAL SPACES
Legal Curb	374	4,229	11.3
Illegal Curb		1,208	
Offstreet Facilities	142	500	3.5
TOTAL	516	5,937	9.2
	SURVEY AREA (Includes Core Area)		
Legal Curb	1,520	10,365	6.8
Illegal Curb		2,298	
Offstreet Facilities	869	1,119	1.3
TOTAL	2,389	13,782	5.0

The 8-hour turnover at the curb in the core area varied from a low of 7.4 vehicles per space on the east side of Montana Street between Park and

Broadway, to a high of 30.5 vehicles per space on the west side of Main Street between Broadway and Granite. Parking turnover in the 3 blocks on Park Street between Wyoming and Montana ranged from 12.8 to 15.3 vehicles per curb space, and the turnover in the 3 blocks on Broadway between Montana and Wyoming ranged from 7.8 to 13.1 vehicles per curb space. Turnover in the offstreet lots located in the core area was 4.5 vehicles per space in the 8-hour survey period.

The 8-hour turnover at the curb in the entire survey area varied from a low of 0.3 vehicle per space in the block on Quartz Street between Montana and Alaska to a high of 18.5 vehicles per legal space on Main Street between Broadway and Granite where the First National Bank and the Hennessy Company are located. Turnover in offstreet facilities ranged from 0.5 to 5.2 vehicles per space.

USAGE BY VEHICLE TYPE AND TYPE OF FACILITY

Curb space in the entire survey area accounted for 66 percent of the total supply, and was used by 75 percent of the total number of legal parkers. In the core area of the central business district, available curb space amounted to 73 percent of the total supply, and was used by 89 percent of the total legal parkers. Following is a summary of usage by vehicle type and parking facilities in the entire survey area.

USAGE BY VEHICLE TYPE - ENTIRE SURVEY AREA

TYPE OF PARKING	PERCENT OF LEGAL SPACES	NUMBER OF VEHICLES PARKED Pass.Cars	Trucks	Total	Percent
Legal Curb					
Metered	46.3	7,858	904	8,762	63.6
Unrestricted	13.1	643	164	807	5.8
Truck Loading Zones	0.8		27	27	0.2

USAGE BY VEHICLE TYPE - ENTIRE SURVEY AREA (Continued)

TYPE OF PARKING	PERCENT OF LEGAL SPACES	NUMBER OF VEHICLES PARKED Pass.Cars	Trucks	Total	Percent
Other	5.9	609	160	769	5.6
Subtotal	66.1	9,110	1,255	10,365	75.2
Illegal Curb					
Prohibited Curb		57	20	77	0.6
Truck Loading Zones by Car		21		21	0.1
Double Parked		1,009	878	1,887	13.7
Other Illegal		219	94	313	2.3
Subtotal		1,306	992	2,298	16.7
Offstreet					
Private Lots	22.3	419	48	467	3.4
Public Lots and Garages	11.6	605	47	652	4.7
Subtotal	33.9	1,024	95	1,119	8.1
GRAND TOTAL	100.0	11,440	2,342	13,782	100.0

ILLEGAL PARKING

Approximately 17 percent of the total number of parkers in the entire survey area were parked illegally in prohibited or reserved spaces. Double parking accounted for about 82 percent of all illegal parking. A summary of illegal parking is shown in the following table:

PARKING IN ILLEGAL SPACES

TYPE OF SPACE	NUMBER OF VEHICLES PARKED Pass.Cars	Trucks	Taxis	Total	PERCENT ILLEGAL PARKERS	PERCENT OF ALL PARKERS
Prohibited Curb	57	20		77	3.4	0.6
Truck Zone by Car	21			21	0.9	0.1
Drives or Crosswalks	144	72	5	221	9.6	1.6
Bus Zones	25	5	24	54	2.3	0.4
Fire Hydrants	11	11	1	23	1.0	0.2

PARKING IN ILLEGAL SPACES (Continued)

TYPE OF SPACE	Pass.Cars	Trucks	Taxis	Total	PERCENT ILLEGAL PARKERS	PERCENT OF ALL PARKERS
Double Parked	922	878	87	1,887	82.1	13.7
Hotel and Theater Entrances	9	6		15	0.7	0.1
TOTAL	1,189	992	117	2,298	100.0	16.7

PARKING IN METERED MUNICIPAL LOTS

The City of Butte had four offstreet, metered lots in operation during the survey. The location, capacity and turnover of these four municipally operated lots are summarized in the following tabulation:

MUNICIPAL METERED LOTS

SURVEY LOT NUMBER	LOCATION	CAPACITY	NO. VEHICLES PARKED 9:30 A.M.-5:30 P.M.	TURNOVER 9:30 A.M.-5:30 P.M.
5 - 5	Quartz St.	42	70	1.7
38 - 5	Mercury St.	19	24	1.3
75 - 5	Wyoming Ave.	55	69	1.3
80 - 5	Wyoming Ave.	25	18	0.7
TOTAL		141	181	1.3

As indicated in the above tabulation, usage and turnover in these lots are both generally below average. It is possible that signs indicating the location of these lots may increase the usage.

SATURDAY PARKING

In order to compare Saturday with weekday parking, the following block faces were selected for interviews on Saturday, December 12, 1964 between the hours of 9:30 a.m. and 5:30 p.m.

SATURDAY PARKING SAMPLE

BLOCK FACE	STREET	BETWEEN
South	Granite	Main and Wyoming
North	Park	Main and Dakota
South	Park	Main and Dakota
North	Park	Dakota and Montana

There was a total of 1,079 vehicles parked at the curb in these sample blocks on Saturday, compared to 1,220 vehicles parked in the same blocks on a weekday or a decrease of 11.6 percent.

The following tabulation compares Saturday and weekday parking by legal and illegal spaces.

SATURDAY AND WEEKDAY PARKING

TYPE OF PARKING	NUMBER PARKED		PERCENT	
	Saturday	Weekday	Saturday	Weekday
Legal Curb	602	868	55.8	71.1
Illegal Curb	477	352	44.2	28.9
TOTAL	1,079	1,220	100.0	100.0

It may be noted that although the total number of parkers actually showed a decrease in the sample area on Saturday, the number of illegal parkers increased by about 35 percent.

The type of illegal parking used in the sample area on Saturday and weekdays is detailed in the following tabulation:

ILLEGAL CURB PARKING

TYPE OF PARKING	NUMBER OF PARKERS		PERCENT	
	Saturday	Weekday	Saturday	Weekday
Double Park	462	321	96.9	91.2
Drive or Crosswalk	1	2	0.2	0.6
Truck Loading Zone by Car	14	29	2.9	8.2
TOTAL	477	352	100.0	100.0

The average time parked on Saturday was 54 minutes at legal curb compared to 36 minutes on a weekday. This increased parking duration reduced the 8-hour turnover at legal curb from 14 vehicles per space on weekdays to 9.7 vehicles per space on Saturday.

Shopping was the principal trip purpose to the downtown area on Saturday. This purpose accounted for 78 percent of the total number of parkers, and they used 82 percent of the available space-hours in the sample area. The distribution of Saturday parkers in the sample area, by trip purpose and space-hours used, is shown in the following tabulation:

SATURDAY PARKERS - SAMPLE AREA

TRIP PURPOSE	PERCENT OF TOTAL PARKERS	PERCENT OF TOTAL SPACE HOURS USED
Shopping	78.4	82.5
Business	6.5	5.5
Work	1.7	4.6
Sales and Service	0.3	0.1
Load and Unload	1.6	0.4
Other	8.7	5.0
No Contact or Refused	2.8	1.9
TOTAL	100.0	100.0

PEAK - HOUR USAGE AND TURNOVER - 1:30 P.M. - 2:30 P.M.

The peak-hour of parking usage occurred between 1:30 p.m. and 2:30 p.m. During this hour 3,383 vehicles or 25 percent of the total parked at all facilities in the entire survey area. The peak accumulation of vehicles occurred at 2:00 p.m. when 1,694 vehicles were parked at all facilities.

A summary of peak-hour usage and turnover in the survey area follows:

PEAK-HOUR USAGE AND TURNOVER - ENTIRE AREA

TYPE OF PARKING	AVAILABLE SPACES	NUMBER OF VEHICLES	TURNOVER AT LEGAL SPACES
Legal Curb	1,520	1,581	1.0
Illegal Curb		864	
Lots and Garages	869	938	1.1
TOTAL	2,389	3,383	1.1

PEAK-HOUR USAGE AND TURNOVER - CORE AREA

TYPE OF PARKING	AVAILABLE SPACES	NUMBER OF VEHICLES	TURNOVER AT LEGAL SPACES
Legal Curb	374	886	2.4
Illegal Curb		161	
Lots and Garages	142	152	1.1
TOTAL	516	1,199	2.0

PARKING DURATION

The average time parked by all motorists at all facilities was 54 minutes. Legal parkers at the curb averaged 48 minutes, illegal curb parkers 18 minutes, and parkers in offstreet facilities averaged 3 hours 6 minutes.

Detailed information on parking duration by type of facility may be located in Table 8 of the appendix. This information is summarized in the following tabulation:

PARKING DURATION BY TYPE OF FACILITY

TYPE OF PARKING	LESS THAN ONE HOUR (Percent)	1 - 3 HOURS (Percent)	OVER 3 HOURS (Percent)	AVERAGE TIME PARKED Hours	AVERAGE TIME PARKED Minutes
Metered Curb	80.4	16.1	3.4		42
Nonmetered Curb	61.5	13.4	25.0	1	54
Special Spaces	80.6	10.9	8.4		54
Illegal Curb	96.0	2.7	1.2		18
Subtotal - Curb	82.1	13.1	4.7		42
Pay Lots	10.0	22.9	67.0	4	54
Free Lots	47.6	21.6	30.9	2	30
Subtotal-Offstreet	38.5	21.9	39.6	3	6
GRAND TOTAL	78.6	13.9	7.6		54

The following table summarizes parking in metered curb space by type of meter.

PARKING DURATION - METERED CURB SPACE

TYPE OF METER	15 MINUTES OR LESS (Percent)	16 - 59 MINUTES (Percent)	1 HOUR TO 1 HOUR 59 MIN. (Percent)	TWO HOURS OR OVER (Percent)
12 Minutes	90.6	8.0	1.4	0.0
30 Minutes	44.0	48.1	5.9	2.0
1 Hour	33.8	45.7	13.3	7.2
2 Hours	37.7	40.3	14.1	7.9
4 Hours	38.7	28.7	12.2	20.4
5 Hours	76.0	13.9	5.8	4.4
ALL METERS	39.9	40.6	12.3	7.2

TRIP PURPOSE

The trip purpose to the central business district, the type of parking used and the average time parked for each purpose are important considerations in any parking problem.

The following table summarizes principal trip purposes by number of parkers and space-hours used.

SPACE-HOURS USED BY TRIP PURPOSE

PRINCIPAL TRIP PURPOSE	NUMBER OF PARKERS	PERCENT OF TOTAL PARKERS	SPACE-HOURS USED	PERCENT OF TOTAL SPACE-HOURS
Shopping	4,043	29.3	2,790	21.8
Business	5,201	37.8	2,617	20.4
Work	1,434	10.4	4,005	31.2
All Others	3,104	22.5	3,406	26.6
TOTAL	13,782	100.0	12,818	100.0

It will be noted in the above tabulation that the three principal trip purposes accounted for 77 percent of the total parkers and 73 percent of the total space-hours used by all vehicles. It should also be noted that while workers accounted for only 10 percent of the total parkers, they used 31 percent of the total space-hours at all facilities.

The type of parking used by major trip purposes is detailed in Table 6 of the appendix and summarized in the following table.

TYPE OF PARKING BY TRIP PURPOSE

PRINCIPAL	CURB		OFFSTREET		
TRIP PURPOSE	Parkers	Percent	Parkers	Percent	TOTAL PARKERS
Shopping	3,623	89.6	420	10.4	4,043
Business	5,103	98.1	98	1.9	5,201
Work	999	69.7	435	30.3	1,434
All Others	2,938	94.7	166	5.3	3,104
TOTAL	12,663	91.9	1,119	8.1	13,782

WALKING DISTANCE AFTER PARKING

The distance a parker is willing to walk to his primary destination is an important consideration in locating additional parking facilities. In Butte the average distance walked for all purposes was 236 feet.

The following table is a summary of the average time parked and average distance walked by trip purpose. This information is presented pictorially on Plate 9, page 45 and detailed in Tables 12 and 13 of the appendix.

ALL VEHICLES PARKED AT ALL FACILITIES

TRIP PURPOSE	NUMBER OF VEHICLES	PERCENT OF TOTAL	AVERAGE TIME PARKED (Hrs	Min)	AVERAGE DISTANCE WALKED (Feet)
Shopping	4,043	29.3		42	322
Business	5,201	37.7		30	202
Work	1,435	10.4	2	48	350
Sales-Service	164	1.2	1		110
Load-Unload	475	3.5		18	72
Other	1,154	8.4		54	179
Unknown	1,310	9.5	1	30	___
ALL PURPOSES	13,782	100.0		54	236

The average distance walked from various types of parking facilities is detailed in Table 9 of the appendix and is summarized in the following tabulation.

AVERAGE DISTANCE WALKED BY TYPE OF PARKING

TYPE OF PARKING	NUMBER OF PARKERS	PERCENT OF TOTAL PARKERS	AVERAGE WALKING DISTANCE - FEET
Metered Curb	8,762	63.6	262
Free Curb	807	5.9	166
Special Spaces	800	5.8	84

AVERAGE DISTANCE WALKED BY TYPE OF PARKING (Continued)

TYPE OF PARKING	NUMBER OF PARKERS	PERCENT OF TOTAL PARKERS	AVERAGE WALKING DISTANCE - FEET
Illegal Curb	2,294	16.6	74
Subtotal	12,663	91.9	230
Metered Lots	182	1.3	676
Private Pay Lots	88	0.6	391
Private Free Lots	379	2.8	306
Public Free Lots	470	3.4	328
Subtotal	1,119	8.1	312
GRAND TOTAL	13,782	100.0	236

The correlation between length of time parked and average distance walked to primary destinations is detailed in **Table 11** of the appendix and is summarized as follows:

AVERAGE DISTANCE WALKED BY TIME PARKED

LENGTH OF TIME PARKED	NUMBER OF PARKERS	PERCENT OF TOTAL PARKERS	AVERAGE WALKING DISTANCE - FEET
Less than 30 minutes	8,739	63.4	170
30 - 59 minutes	2,089	15.1	304
1 - 3 hours	1,913	13.9	291
Over 3 hours	1,041	7.6	259
ALL PARKERS	13,782	100.0	236

BUTTE PARKING SURVEY
AVERAGE DISTANCE WALKED AND AVERAGE TIME PARKED BY TRIP PURPOSE
WEEKDAY NOVEMBER 1964 9:30am-5:30 pm

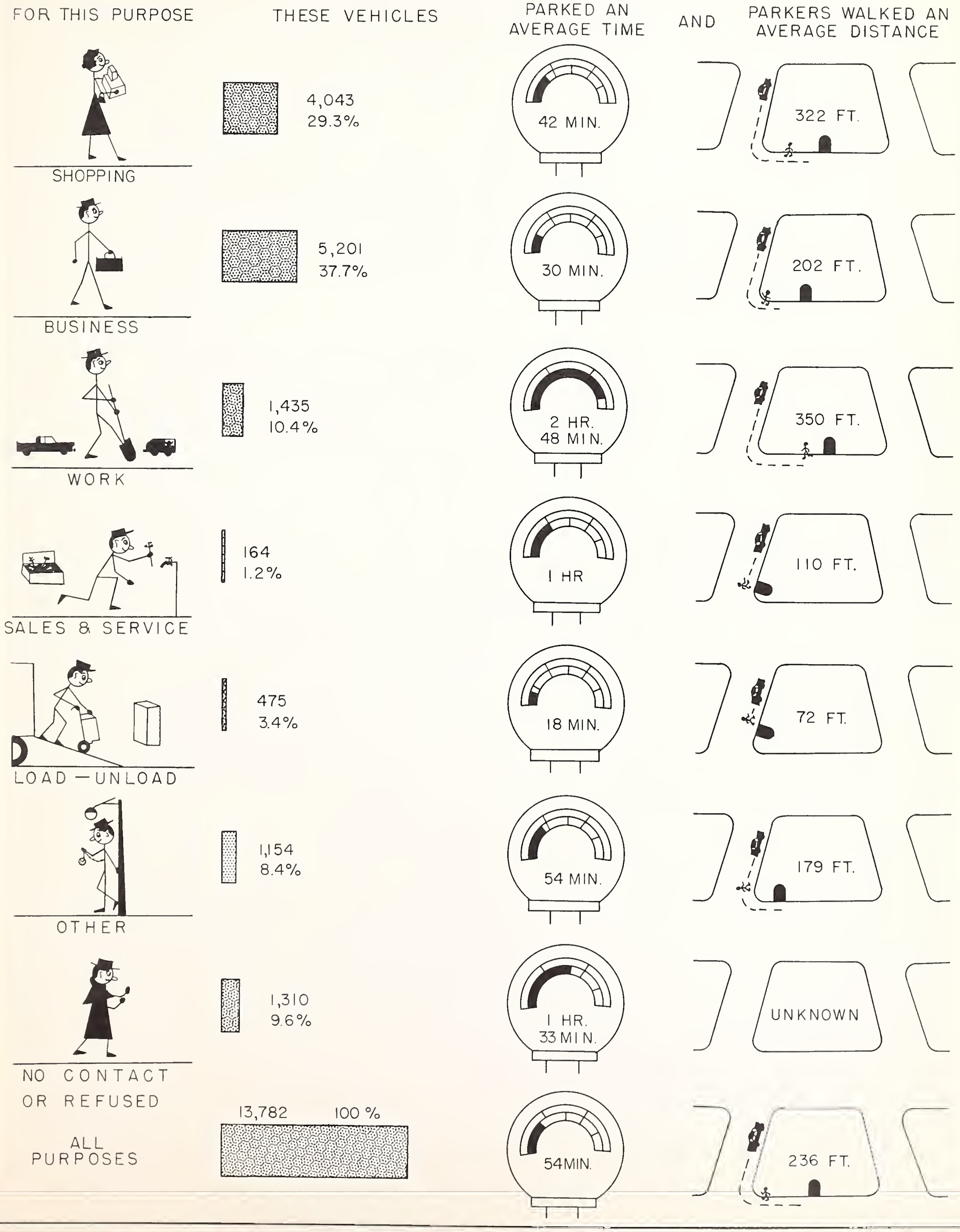


PLATE 9

Parking Demand and Needs

PARKING SPACE DEMAND AND NEEDS

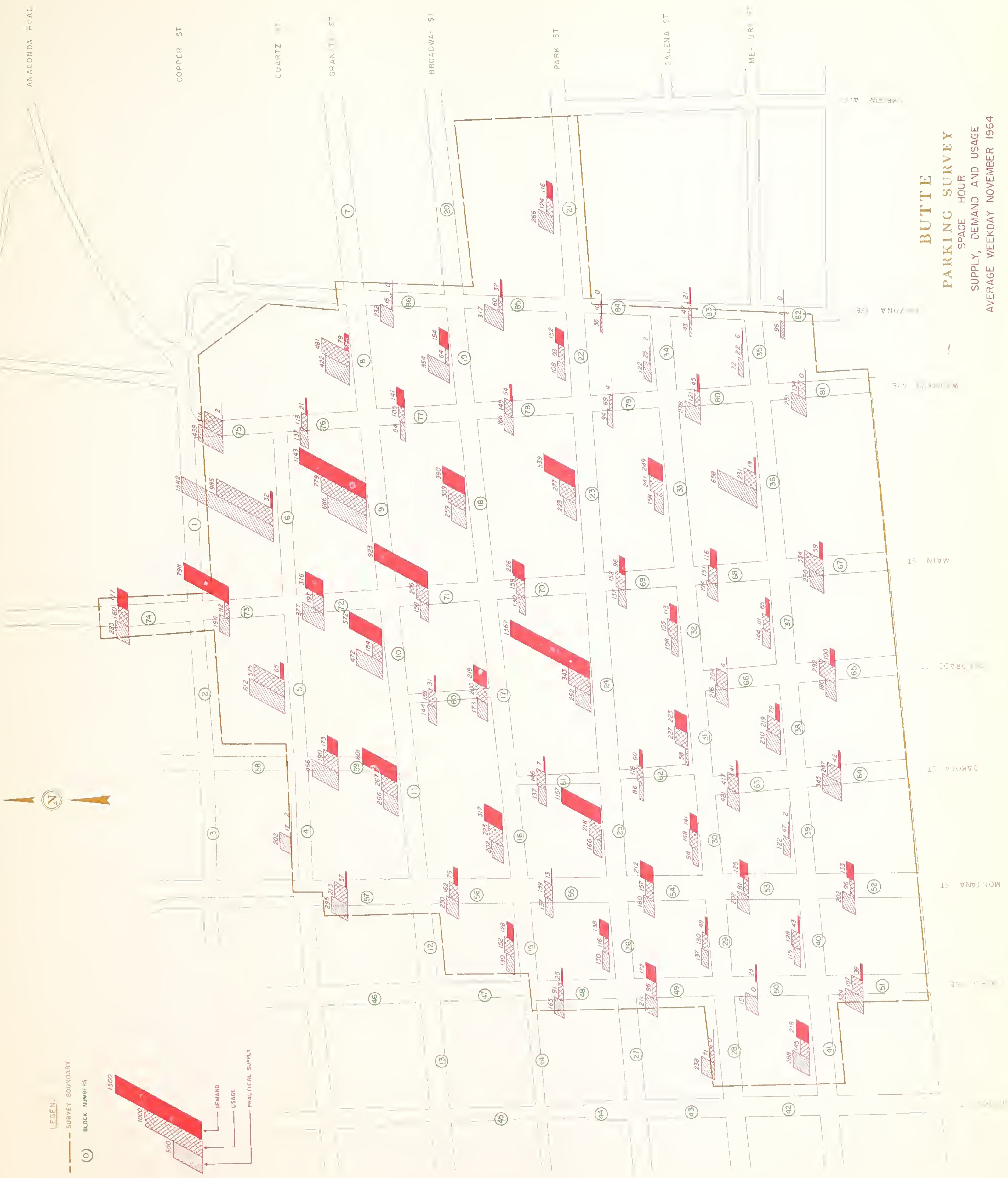
GENERAL

The demand for parking space is determined by the location of the primary destinations of motorists after parking. It includes those parkers who were fortunate enough to find legal space within a reasonable walking distance to their destinations, those who parked in illegal spaces to avoid walking and those who parked in the fringe areas and walked a considerable distance to their destinations.

The relationship between existing supply and demand is examined in this chapter, in order to determine parking space needs. To facilitate the various analyses, both supply and demand have been converted to space-hours. A space-hour is a uniform unit of measurement obtained by multiplying available parking spaces by the number of hours used to obtain demand and by the number of hours surveyed to obtain supply. In practice, the theoretical space-hours that are available at any parking facility (supply) can seldom be entirely utilized due to the time loss incurred while entering and leaving a parking space. For this reason the theoretical supply of space-hours has been reduced by 10 percent at the curb and by 15 percent in offstreet facilities.

SPACE-HOUR SURPLUSES OR DEFICIENCIES

Plate 10 on page 49 compares the existing practical space-hours of supply with the demand and usage in each block of the survey area. No attempt has been made on this plate to adjust supply and demand within a reasonable walking distance. Tables 16 and 16A of the appendix present these same data in more detail.



BUTTE
PARKING SURVEY
SPACE HOUR
SUPPLY, DEMAND AND USAGE
AVERAGE WEEKDAY NOVEMBER 1964

PLATE 10

There were 19 blocks in the entire survey area where parking demand exceeded the supply but the entire area as a whole had an unbalanced surplus of about 539 parking spaces. In the core area there were 12 blocks where parking demand exceeded the existing supply, causing an unbalanced deficiency of about 581 spaces in this 16 block area.

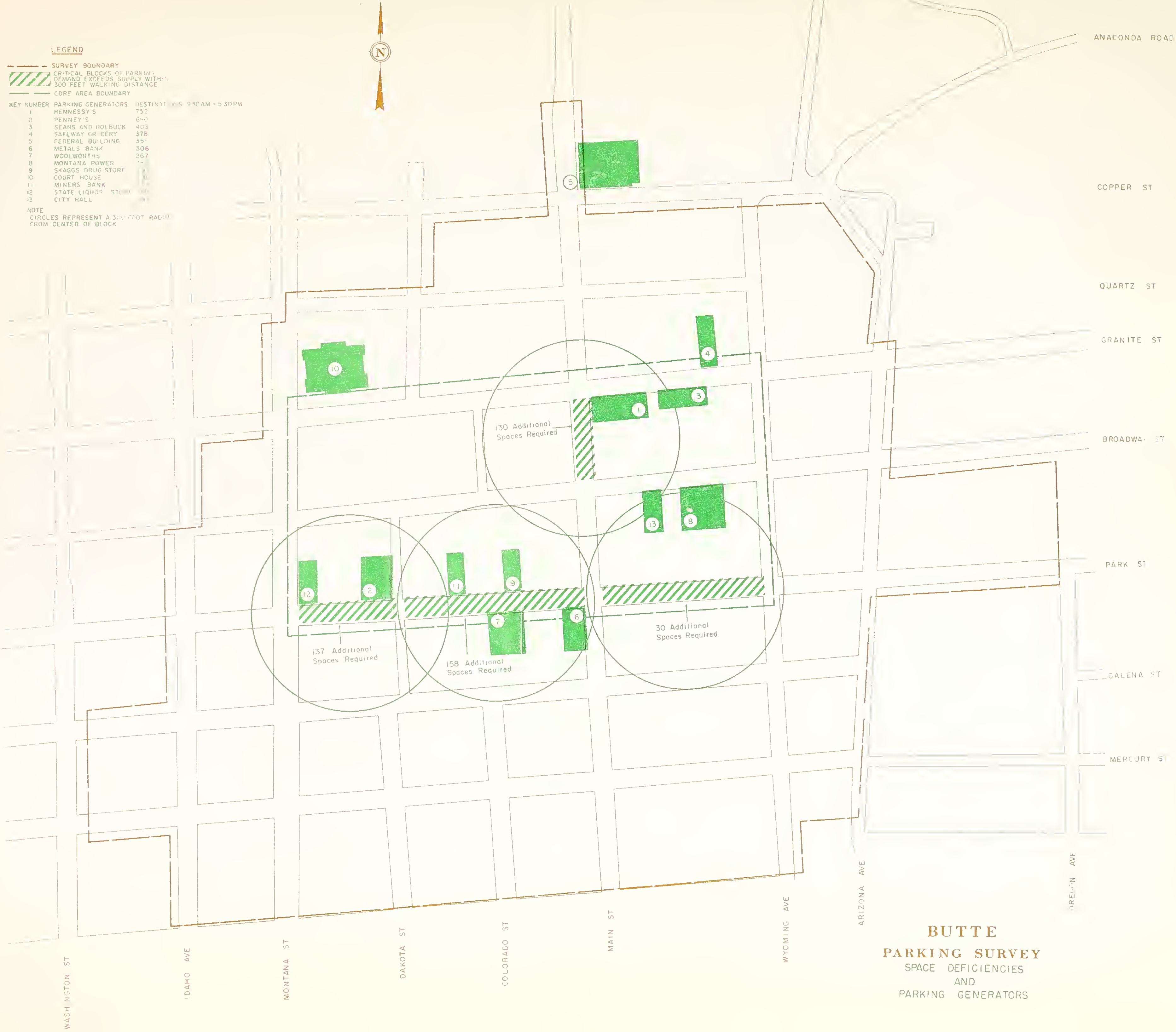
The distance that a parker is willing to walk becomes the key in determining the number of additional parking spaces required to satisfy the present parking demand. It is obvious that, if all parkers were willing to walk an unlimited and unrealistic distance to their primary destinations there would be no parking space shortage in Butte. It has been found, however, that motorists in Butte are now walking an average of only 236 feet after parking, which is shorter than the recognized National average of about 300 feet in cities of similar size. It is believed that 300 feet is a more realistic walking distance and this distance was used to determine space deficiencies.

CURRENT NEED FOR PARKING SPACE

The City of Butte presently needs about 455 additional parking spaces to satisfy the parking demand, within a 300 foot walking distance. The following tabulation locates those blocks that had apparent parking space deficiencies and the same data are illustrated on Plate 11, page 51.

EXISTING PARKING SPACE DEFICIENCIES

SURVEY BLOCK NUMBER	STREET	BETWEEN	NUMBER OF ADDITIONAL SPACES REQUIRED
23	Park	Wyoming & Main	30
24	Park	Main & Dakota	158
25	Park	Montana & Dakota	137
71	Main	Broadway & Granite	130
TOTAL SPACES REQUIRED			455



BUTTE
PARKING SURVEY
SPACE DEFICIENCIES
AND
PARKING GENERATORS

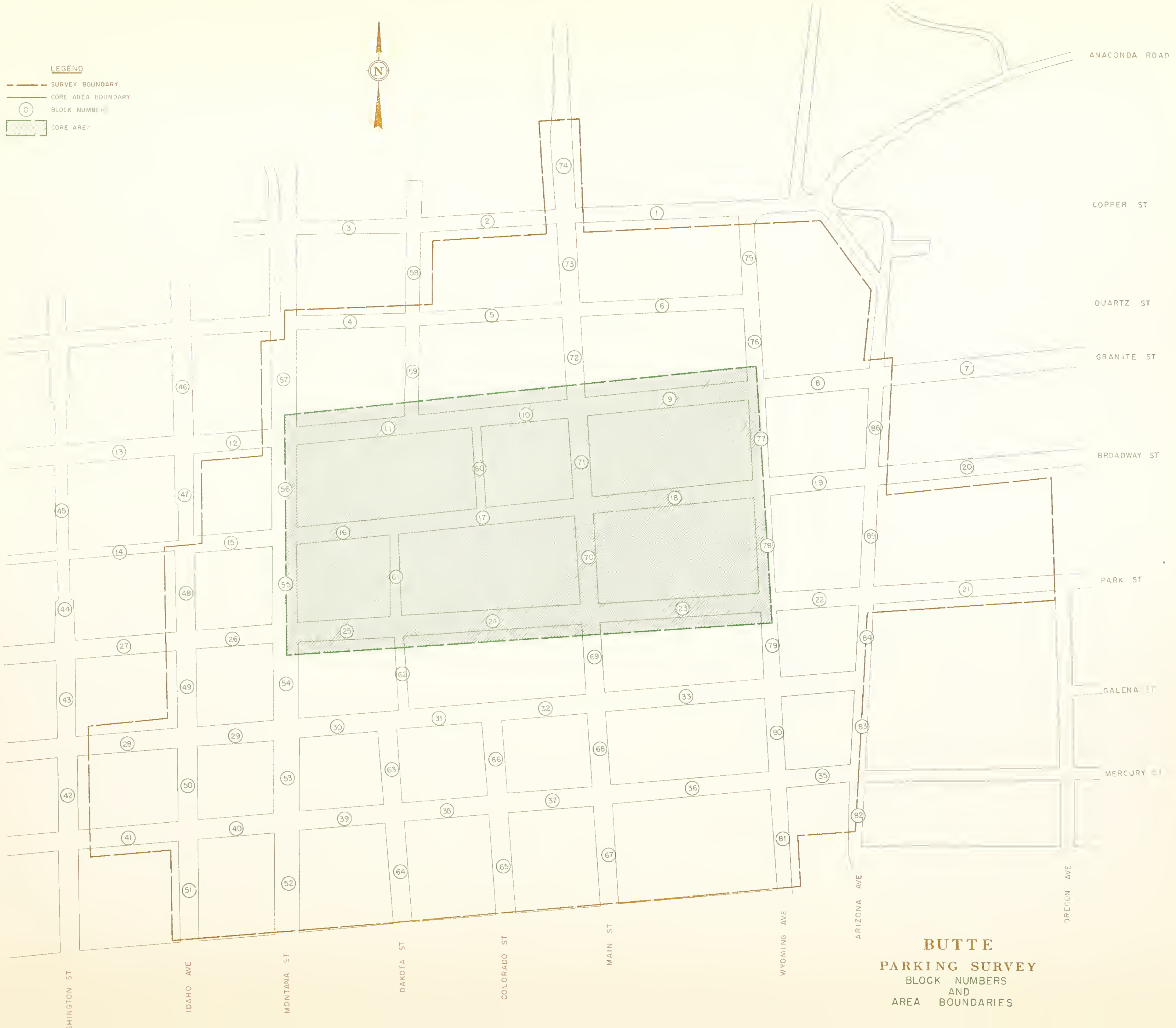
MAJOR PARKING GENERATORS

Twelve major parking generators,listed in the following tabulation and located on Plate 11, page 51,were the primary destination of about 30 percent of all parkers on an average weekday in November. These 4,173 parkers used 3,438 space-hours or the equivalent of 478 parking spaces during the 8-hour period of 9:30 a.m. to 5:30 p.m.

MAJOR PARKING GENERATORS

NAME OF BUSINESS	NUMBER OF PARKERS	SPACE HOURS USED	PARKING SPACES REQUIRED
Hennessy Co. & Hennessy Building	752	877	122
J. C. Penney Co.	680	647	90
Sears Roebuck & Co.	403	254	36
Safeway Grocery	378	313	43
Federal Building	355	144	20
Metals Bank & Trust Co.	306	229	32
Woolworth Co.	267	222	31
Montana Power Co.	258	152	21
Skaggs Drug Store	232	129	18
County Courthouse	230	310	43
Miners Bank & Trust Co.	211	102	14
City Hall	101	59	8
TOTAL	4,173	3,438	478

Appendix



BUTTE

PARKING SURVEY

BLOCK NUMBERS
AND
AREA BOUNDARIES

Table I

NUMBER OF AVAILABLE PARKING SPACE AND CORRESPONDING SPACE HOURS

Butte Parking Survey

Sheet 1 of 5 Sheets

Block Number And Description				Curb Space										Lot Space						Garage Space				Grand Total	
Block	Face	Street	Between	10 Min Meter	12 Min. Meter	30 Min. Meter	One Hour Meter	Two Hour Meter	Four Hour Meter	Five Hour Meter	No Restr.	Total Curb Space	Space Hours	Public Free	Public Pay	Private Free	Private Pay	Total Lot Space	Space Hours	Public Pay	Private Pay	Total Garage Space	Space Hours	Spaces	Space Hours
4	North	Quartz	Montana and Alaska								15	15	120											15	120
	South									13		13	104											13	104
			Subtotal							13	15	28	224											28	224
5	North	Quartz	Alaska and Main					7		4		11	88		42			42	336					53	424
	South									5	1	6	48			30		30	240					36	288
			Subtotal					7		9	1	17	136		42	30		72	576					89	712
6	North	Quartz	Main and Wyoming							14		14	112			137		137	1096					151	1208
	South									13		13	104			67		67	536					80	640
			Subtotal							27		27	216			204		204	1632					231	1848
8	North	Granite	Arizona and Wyoming					9				9	72				20	20	160					29	232
	South							10				10	80				22	22	176					32	256
			Subtotal					19				19	152				42	42	336					61	488
9	North	Granite	Wyoming and Main			2		13				15	120			97		97	776					112	896
	South					2		15				17	136											17	136
			Subtotal			4		28				32	256			97		97	776					129	1032
10	North	Granite	Main and Alaska			1		13				14	112			14		14	112	16	15	31	248	59	472
	South		Main and Hamilton			1		8				9	72											9	72
			Subtotal			2		21				23	184			14		14	112	16	15	31	248	68	544
11	North	Granite	Alaska and Montana			1		12				13	104											13	104
	South		Hamilton and Montana			2		22				24	192											24	192
			Subtotal			3		34				37	296											37	296
15	North	Broadway	Idaho and Montana					9				9	72											9	72
	South				2			7				9	72											9	72
			Subtotal		2			16				18	144											18	144
16	North	Broadway	Montana and Hamilton			2	17					19	152											19	152
	South		Montana and Dakota			2	7					9	72											9	72
			Subtotal			4	24					28	224											28	224
17	North	Broadway	Hamilton and Main			2	8					10	80											10	80
	South		Dakota and Main			1	13					14	112											14	112
			Subtotal			3	21					24	192											24	192
18	North	Broadway	Main and Wyoming			2	15					17	136											17	136
	South				2	2	15					19	152											19	152
			Subtotal		2	4	30					36	288											36	288
19	North	Broadway	Wyoming and Arizona			2	6				3	11	88											11	88
	South					2	6					8	64			32		32	256					40	320
			Subtotal			4	12				3	19	152			32		32	256					51	408
21	North	Park	Ohio and Arizona					17			3	20	160											20	160
	South							17				17	136											17	136
			Subtotal					34			3	37	296											37	296
22	North	Park	Arizona and Wyoming			1	7					8	64											8	64
	South					2	5					7	56											7	56
			Subtotal			3	12					15	120											15	120

NUMBER OF AVAILABLE PARKING SPACE AND CORRESPONDING SPACE HOURS

Table I

Butte Parking Survey

Sheet 2 of 5 Sheets

Block Number And Description				Curb Space										Lot Space						Garage Space				Grand Total	
Block	Face	Street	Between	10 Min Meter	12 Min. Meter	30 Min. Meter	One Hour Meter	Two Hour Meter	Four Hour Meter	Five Hour Meter	No Restr.	Total Curb Space	Space Hours	Public Free	Public Pay	Private Free	Private Pay	Total Lot Space	Space Hours	Public Pay	Private Pay	Total Garage Space	Space Hours	Spaces	Space Hours
23	North	Park	Wyoming and Main			2	15					17	136											17	136
	South					2	12					14	112											14	112
			Subtotal			4	27					31	248											31	248
24	North	Park	Main and Dakota			3	15					18	144											18	144
	South					2	15					17	136											17	136
			Subtotal			5	30					35	280											35	280
25	North	Park	Dakota and Montana			2	8					10	80											10	80
	South					2	11					13	104											13	104
			Subtotal			4	19					23	184											23	184
26	North	Park	Montana and Idaho					8				8	64											8	64
	South							10				10	80											10	80
			Subtotal					18				18	144											18	144
28	North	Galena	Washington and Idaho								20	20	160											20	160
	South										13	13	104											13	104
			Subtotal								33	33	264											33	264
29	North	Galena	Idaho and Montana					9				9	72											9	72
	South							10				10	80											10	80
			Subtotal					19				19	152											19	152
30	North	Galena	Montana and Dakota					5				5	40											5	40
	South							8				8	64											8	64
			Subtotal					13				13	104											13	104
31	North	Galena	Dakota - Block Center					5				5	40											5	40
	South		Dakota and Colorado					3				3	24											3	24
			Subtotal					8				8	64											8	64
32	North	Galena	Block Center - Main					6				6	48											6	48
	South		Colorado and Main					9				9	72											9	72
			Subtotal					15				15	120											15	120
33	North	Galena	Main and Wyoming					7				7	56											7	56
	South							15				15	120											15	120
			Subtotal					22				22	176											22	176
34	North	Galena	Wyoming and Arizona					9				9	72											9	72
	South							8				8	64											8	64
			Subtotal					17				17	136											17	136
35	North	Mercury	Arizona and Wyoming						6			6	48											6	48
	South								4			4	32											4	32
			Subtotal						10			10	80											10	80
36	North	Mercury	Wyoming and Main						15			15	120				42	42	336					57	456
	South								14			14	112				24	24	192					38	304
			Subtotal						29			29	232				66	66	528					95	760
37	North	Mercury	Main and Colorado						10			10	80											10	80
	South								10			10	80											10	80
			Subtotal						20			20	160											20	160

NUMBER OF AVAILABLE PARKING SPACE
AND CORRESPONDING SPACE HOURS

Table I

Butte Parking Survey

Sheet 3 of 5 Sheets

Black Number And Description				Curb Space										Lot Space						Garage Space				Grand Total	
Block	Face	Street	Between	10 Min Meter	12 Min. Meter	30 Min. Meter	One Hour Meter	Two Hour Meter	Four Hour Meter	Five Hour Meter	No Restr.	Total Curb Space	Space Hours	Public		Private		Total Lot Space	Space Hours	Public	Private	Total Garage Space	Space Hours	Spaces	Space Hours
														Free	Pay	Free	Pay			Pay	Pay				
38	North	Mercury	Colorado and Dakota						6			6	48											6	48
	South								8			8	64		19			19	152					27	216
			Subtotal						14			14	112		19			19	152					33	264
39	North	Mercury	Dakota and Montana						8			8	64											8	64
	South								9			9	72											9	72
			Subtotal						17			17	136											17	136
40	North	Mercury	Montana and Idaho								10	10	80											10	80
	South										6	6	48											6	48
			Subtotal								16	16	128											16	128
41	North	Mercury	Idaho and Washington								27	27	216											27	216
	South										13	13	104											13	104
			Subtotal								40	40	320											40	320
48	East	Idaho	Broadway and Park					16				16	128											16	128
	West							7				7	56											7	56
			Subtotal					23				23	184											23	184
49	East	Idaho	Park and Galena					7				7	56			13		13	104					20	160
	West							10				10	80											10	80
			Subtotal					17				17	136			13		13	104					30	240
51	East	Idaho	Mercury and Silver								29	29	232											29	232
	West										16	16	128											16	128
			Subtotal								45	45	360											45	360
52	East	Montana	Silver and Mercury								18	18	144											18	144
	West										10	10	80											10	80
			Subtotal								28	28	224											28	224
53	East	Montana	Mercury and Galena					18				18	144											18	144
	West							10				10	80											10	80
			Subtotal					28				28	224											28	224
54	East	Montana	Galena and Park			1		10				11	88											11	88
	West							14				14	112											14	112
			Subtotal			1		24				25	200											25	200
55	East	Montana	Park and Broadway			1		12				13	104											13	104
	West							6				6	48											6	48
			Subtotal			1		18				19	152											19	152
56	East	Montana	Broadway and Granite			2		14				16	128											16	128
	West							16				16	128											16	128
			Subtotal			2		30				32	256											32	256
57	East	Montana	Granite and Quartz							No Parking															
	West							18				18	144											18	144
			Subtotal					18				18	144											18	144
59	East	Alaska	Quartz and Granite					21				21	168											21	168
	West							6				6	48			40		40	320					46	368
			Subtotal					27				27	216			40		40	320					67	536

NUMBER OF AVAILABLE PARKING SPACE AND CORRESPONDING SPACE HOURS

Table I

Butte Parking Survey

Sheet 4 of 5 Sheets

Block Number And Description				Curb Space										Lot Space						Garage Space				Grand Total	
														Public		Private									
Block	Face	Street	Between	10 Min. Meter	12 Min. Meter	30 Min. Meter	One Hour Meter	Two Hour Meter	Four Hour Meter	Five Hour Meter	No Restr.	Total Curb Space	Space Hours	Free	Pay	Free	Pay	Total Lot Space	Space Hours	Public Pay	Private Pay	Total Garage Space	Space Hours	Spaces	Space Hours
60	East	Hamilton	Granite and Broadway			2	8					10	80											10	80
	West					2	8					10	80											10	80
			Subtotal			4	16					20	160											20	160
61	East	Dakota	Broadway and Park			2	7					9	72											9	72
	West					2	8					10	80											10	80
			Subtotal			4	15					19	152											19	152
62	East	Dakota	Park and Galena			1	3					4	32											4	32
	West					1	7					8	64											8	64
			Subtotal			2	10					12	96											12	96
63	East	Dakota	Galena and Mercury					17				17	136											17	136
	West							15				15	120	28				28	224					43	344
			Subtotal					32				32	256	28				28	224					60	480
64	East	Dakota	Mercury and Silver								22	22	176											22	176
	West										26	26	208											26	208
			Subtotal								48	48	384											48	384
65	East	Colorado	Silver and Mercury								12	12	96											12	96
	West										13	13	104											13	104
			Subtotal								25	25	200											25	200
66	East	Colorado	Mercury and Galena					17				17	136											17	136
	West							12			1	13	104											13	104
			Subtotal					29			1	30	240											30	240
67	East	Main	Silver and Mercury								9	9	72			19		19	152					28	224
	West										5	5	40											5	40
			Subtotal								14	14	112			19		19	152					33	264
68	East	Main	Mercury and Galena					17				17	136											17	136
	West							10				10	80											10	80
			Subtotal					27				27	216											27	216
69	East	Main	Galena and Park			1	16					17	136											17	136
	West					1	1					2	16											2	16
			Subtotal			2	17					19	152											19	152
70	East	Main	Park and Broadway			2	12					14	112											14	112
	West						4					4	32											4	32
			Subtotal			2	16					18	144											18	144
71	East	Main	Broadway and Granite			2	13					15	120											15	120
	West					1	6					7	56											7	56
			Subtotal			3	19					22	176											22	176
72	East	Main	Granite and Quartz			1		17				18	144											18	144
	West					1		5				6	48							30		30	240	36	288
			Subtotal			2		22				24	192							30		30	240	54	432
73	East	Main	Quartz and Copper					19				19	152											19	152
	West							8				8	64											8	64
			Subtotal					27				27	216											27	216

Table I

NUMBER OF AVAILABLE PARKING SPACE
AND CORRESPONDING SPACE HOURS

Butte Parking Survey

Sheet 5 of 5 Sheets

Block Number And Description				Curb Space										Lot Space						Garage Space				Grand Total	
														Public		Private									
Block	Face	Street	Between	10 Min Meter	12 Min. Meter	30 Min Meter	One Hour Meter	Two Hour Meter	Four Hour Meter	Five Hour Meter	No Restr.	Total Curb Space	Space Hours	Free	Pay	Free	Pay	Total Lot Space	Space Hours	Public Pay	Private Pay	Total Garage Space	Space Hours	Spaces	Space Hours
74	East	Main	Copper and Gagnon								20	20	160											20	160
	West										11	11	88											11	88
			Subtotal								31	31	248											31	248
75	East	Wyoming	Copper - Block Center								5	5	40		55			55	440					60	480
	West		Copper - Quartz								4	4	32											4	32
			Subtotal								9	9	72		55			55	440					64	512
76	East	Wyoming	Block Center - Granite					10				10	80											10	80
	West		Quartz - Granite			1		8				9	72											9	72
			Subtotal			1		18				19	152											19	152
77	East	Wyoming	Granite and Broadway			1	6					7	56											7	56
	West					2	4					6	48											6	48
			Subtotal			3	10					13	104											13	104
78	East	Wyoming	Broadway and Park			2	10					12	96											12	96
	West					2	9					11	88											11	88
			Subtotal			4	19					23	184											23	184
79	East	Wyoming	Park and Galena			1	7					8	64											8	64
	West					1	4					5	40											5	40
			Subtotal			2	11					13	104											13	104
80	East	Wyoming	Galena and Mercury					8				8	64											8	64
	West							7				7	56		25			25	200					32	256
			Subtotal					15				15	120		25			25	200					40	320
81	East	Wyoming	Mercury and Silver								12	12	96											12	96
	West										4	4	32	20				20	160					24	192
			Subtotal								16	16	128	20				20	160					36	288
82	East	Arizona	Curtis and Mercury									Out of	Survey	Area											
	West										1	1	8		13			13	104					14	112
			Subtotal								1	1	8		13			13	104					14	112
83	East	Arizona	Mercury and Galena									Out of	Survey	Area											
	West										6	6	48											6	48
			Subtotal								6	6	48											6	48
84	East	Arizona	Galena and Park									Out of	Survey	Area											
	West							5				5	40											5	40
			Subtotal					5				5	40											5	40
85	East	Arizona	Park and Broadway									No Parking													
	West							11				11	88								35	35	280	46	368
			Subtotal					11				11	88								35	35	280	46	368
86	East	Arizona	Broadway and Granite					10				10	80											10	80
	West							9				9	72				14	14	112					23	184
			Subtotal					19				19	152				14	14	112					33	264
			GRAND TOTAL		4	73	308	661	90	49	335	1520	12160	48	154	449	122	773	6328	46	50	96	768	2389	19112
			Subtotal																						

Table Ia

CURB SPACE INVENTORY

Butte Parking Survey

Sheet 1 of 6 Sheets

Block Number And Description				Public Parking		Restricted							Prohibited	Total Feet
Block	Face	Street	Between	Number of Spaces	Feet	Loading Zones	Bus Stops	Hotel Theater Entr.	Special Permit	Taxi Stands	Total Spaces	Total Feet	Hydrants Driveways Corners Etc.	
4	North	West Quartz	Montana and Alaska	15	317.5								18.0	335.5
	South			13	275.5								60.8	336.3
			Subtotal	28	593.0								78.8	671.8
5	North	West Quartz	Alaska and Main	11	245.4								187.9	433.3
	South			6	125.0								303.9	428.9
			Subtotal	17	370.4								491.8	862.2
6	North	East Quartz	Main and Wyoming	14	356.8								145.4	502.2
	South			13	293.6								209.4	503.0
			Subtotal	27	650.4								354.8	1005.2
8	North	East Granite	Arizona and Wyoming	9	192.0				44.4		2	44.4	94.2	330.6
	South			10	198.5								129.0	327.5
			Subtotal	19	390.5				44.4		2	44.4	223.2	658.1
9	North	East Granite	Wyoming and Main	15	326.0				21.0		1	21.0	155.8	502.8
	South			17	355.9				68.0		3	68.0	78.0	501.9
			Subtotal	32	681.9				89.0		4	89.0	233.8	1004.7
10	North	West Granite	Main and Alaska	14	318.4								141.2	459.6
	South		Main and Hamilton	9	187.6				46.0		2	46.0	39.2	272.8
			Subtotal	23	506.0				46.0		2	46.0	180.4	732.4
11	North	West Granite	Alaska and Montana	13	290.5								44.4	334.9
	South		Hamilton and Montana	24	491.1								25.4	516.5
			Subtotal	37	781.6								69.8	851.4
15	North	West Broadway	Idaho and Montana	9	180.4			26.5			1	26.5	37.2	244.1
	South			9	210.3				18.4		1	18.4	23.7	252.4
			Subtotal	18	390.7			26.5	18.4		2	44.9	60.9	496.5
16	North	West Broadway	Montana and Hamilton	19	416.9				9.0	32.0	3	41.0	105.0	562.9
	South		Montana and Dakota	9	187.6			31.4	45.0		3	76.4	26.8	290.8
			Subtotal	28	604.5			31.4	54.0	32.0	6	117.4	131.8	853.7
17	North	West Broadway	Hamilton and Main	10	209.6								61.2	270.8
	South		Dakota and Main	14	302.7	22.0		27.3	48.0		4	97.3	155.3	555.3
			Subtotal	24	512.3	22.0		27.3	48.0		4	97.3	216.5	826.1
18	North	East Broadway	Main and Wyoming	17	371.8		58.0		43.1		4	101.1	31.8	504.7
	South			19	394.9				64.9		3	64.9	49.9	509.7
			Subtotal	36	766.7		58.0		108.0		7	166.0	81.7	1014.4
19	North	East Broadway	Wyoming and Arizona	11	230.9								75.8	306.7
	South			8	168.7			42.3		22.5	3	64.8	63.6	297.1
			Subtotal	19	399.6			42.3		22.5	3	64.8	139.4	603.8
21	North	East Park	Oregon and Arizona	20	356.7								215.4	572.1
	South			17	380.7			22.4	19.5		2	41.9	152.9	575.5
			Subtotal	37	737.4			22.4	19.5		2	41.9	368.3	1147.6
22	North	East Park	Arizona and Wyoming	8	167.6				78.2		3	78.2	20.1	265.9
	South			7	140.3								118.4	258.7
			Subtotal	15	307.9				78.2		3	78.2	138.5	524.6

Table Ia

CURB SPACE INVENTORY

Butte Parking Survey

Sheet 2 of 6 Sheets

Block Number And Description				Public Parking		Restricted							Prohibited	
Block	Face	Street	Between	Number of Spaces	Feet	Loading Zones	Bus Stops	Hotel Theater Entr.	Special Permit	Taxi Stands	Total Spaces	Total Feet	Hydrants Driveways Corners Etc.	Total Feet
23	North	East Park	Wyoming and Main	17	380.9				64.1		3	64.1	61.6	506.6
	South			14	293.0		92.3		50.3	35.8	6	178.4	33.0	504.4
			Subtotal	31	673.9		92.3		114.4	35.8	9	242.5	94.6	1011.0
24	North	West Park	Main and Dakota	18	395.6	19.7			68.7		4	88.4	75.7	559.7
	South			17	369.4				21.1		1	21.1	175.4	565.9
			Subtotal	35	765.0	19.7			89.8		5	109.5	251.1	1125.6
25	North	West Park	Dakota and Main	10	214.2				42.9		2	42.9	33.8	290.9
	South			13	281.5								21.6	303.1
			Subtotal	23	495.7				42.9		2	42.9	55.4	594.0
26	North	West Park	Montana and Idaho	8	168.0								75.3	243.3
	South			10	201.5								42.4	243.9
			Subtotal	18	369.5								117.7	487.2
28	North	West Galena	Washington and Idaho	20	226.1	42.0					2	42.0	51.8	319.9
	South			13	247.8	36.6					2	36.6	37.3	321.7
			Subtotal	33	473.9	78.6					4	78.6	89.1	641.6
29	North	West Galena	Idaho and Montana	9	100.1				74.4		5	74.4	68.5	243.0
	South			10	142.1								101.1	243.2
			Subtotal	19	242.2				74.4		5	74.4	169.6	486.2
30	North	West Galena	Montana and Dakota	5	89.0								229.2	318.2
	South			8	181.4								64.3	245.7
			Subtotal	13	270.4								293.5	563.9
31	North	West Galena	Dakota to Block Center	5	100.4				48.0		2	48.0	59.0	207.4
	South		Dakota and Colorado	3	66.3	26.9			130.7		6	157.6	45.2	269.1
			Subtotal	8	166.7	26.9			178.7		8	205.6	104.2	476.5
32	North	West Galena	Block Center to Main	6	139.7				86.6		4	86.6	124.5	350.8
	South		Colorado and Main	9	196.0								79.5	275.5
			Subtotal	15	335.7				86.6		4	86.6	204.0	626.3
33	North	East Galena	Main and Wyoming	7	167.9				122.6		5	122.6	215.8	506.3
	South			15	325.4				34.8		1	34.8	139.3	499.5
			Subtotal	22	493.3				157.4		6	157.4	355.1	1005.8
34	North	East Galena	Wyoming and Arizona	9	203.5								33.3	236.8
	South			8	182.0								50.0	232.0
			Subtotal	17	385.5								83.3	468.8
35	North	East Mercury	Arizona and Wyoming	6	148.0								59.2	207.2
	South			4	86.2								115.8	202.0
			Subtotal	10	234.2								175.0	409.2
36	North	East Mercury	Wyoming and Main	15	375.2				30.2		1	30.2	102.0	507.4
	South			14	303.3								207.3	510.6
			Subtotal	29	678.5				30.2		1	30.2	309.3	1018.0
37	North	West Mercury	Main and Colorado	10	208.7								62.9	271.6
	South			10	214.6								57.5	272.1
			Subtotal	20	423.3								120.4	543.7

Table Ia

CURB SPACE INVENTORY

Butte Parking Survey

Sheet 3 of 6 Sheets

Block Number And Description				Public Parking		Restricted							Prohibited	Total Feet
Block	Face	Street	Between	Number of Spaces	Feet	Loading Zones	Bus Stops	Hotel Theater Entr.	Special Permit	Taxi Stands	Total Spaces	Total Feet	Hydrants Driveways Corners Etc.	
38	North	West Mercury	Colorado and Dakota	6	139.5								130.8	270.3
	South			8	151.3								109.9	261.2
			Subtotal	14	290.8								240.7	531.5
39	North	West Mercury	Dakota and Montana	8	187.4								82.5	269.9
	South			9	195.4								80.9	276.3
			Subtotal	17	382.8								163.4	546.2
40	North	West Mercury	Montana and Idaho	10	92.9								149.9	242.8
	South			6	65.5								178.6	244.1
			Subtotal	16	158.4								328.5	486.9
41	North	West Mercury	Idaho and Montana	27	276.3								42.6	318.9
	South			13	277.3								43.2	320.5
			Subtotal	40	553.6								85.8	639.4
42	East	South Wash.	Mercury and Galena	21	211.0								19.5	230.5
	West													
			Subtotal	21	211.0								19.5	230.5
43	East	South Wash.	Galena and Park	20	207.6								34.2	241.8
	West													
			Subtotal	20	207.6								34.2	241.8
48	East	North Idaho	Broadway and Park	16	173.8			21.0			2	21.0	42.3	237.1
	West			7	166.6								81.8	248.4
			Subtotal	23	340.4			21.0			2	21.0	124.1	485.5
49	East	South Idaho	Park and Galena	7	148.8	22.0					1	22.0	71.6	242.4
	West			10	221.4								21.0	242.4
			Subtotal	17	370.2	22.0					1	22.0	92.6	484.8
51	East	South Idaho	Mercury and Silver	29	293.0								31.5	324.5
	West			16	168.0				135.0		13	135.0	20.3	323.3
			Subtotal	45	461.0				135.0		13	135.0	51.8	647.8
52	East	South Montana	Silver and Mercury	17	184.2								139.0	323.2
	West			11	241.1								81.6	322.7
			Subtotal	28	425.3								220.6	645.9
53	East	South Montana	Mercury and Galena	18	211.0								19.0	230.0
	West			10	128.2				44.1		2	44.1	58.4	230.7
			Subtotal	28	339.2				44.1		2	44.1	77.4	460.7
54	East	South Montana	Galena and Park	11	168.7				20.0		1	20.0	51.0	239.7
	West			14	149.0				44.7		4	44.7	47.9	241.6
			Subtotal	25	317.7				64.7		5	64.7	98.9	481.3
55	East	North Montana	Park and Broadway	13	134.1	57.0					5	57.0	50.2	241.3
	West			6	67.5			20.2	11.0		3	31.2	139.1	237.8
			Subtotal	19	201.6	57.0		20.2	11.0		8	88.2	189.3	479.1
56	East	North Montana	Broadway and Granite	16	200.0								50.5	250.5
	West			16	174.6				10.5		1	10.5	66.6	251.7
			Subtotal	32	374.6				10.5		1	10.5	117.1	502.2

Table Ia

CURB SPACE INVENTORY

Butte Parking Survey

Sheet 4 of 6 Sheets

Block Number And Description				Public Parking		Restricted							Prohibited	
Block	Face	Street	Between	Number of Spaces	Feet	Loading Zones	Bus Stops	Hotel Theater Entr.	Special Permit	Taxi Stands	Total Spaces	Total Feet	Hydrants Driveways Corners Etc.	Total Feet
57	East	North	Granite and Quartz						266.0		23	266.0	21.2	287.2
	West			18	226.3				11.6		1	11.6	52.9	290.8
			Subtotal	18	226.3				277.6		24	277.6	74.1	578.0
59	East	Alaska	Quartz and Granite	21	229.0				11.4		1	11.4	27.3	267.7
	West			6	134.1								136.3	270.4
			Subtotal	27	363.1				11.4		1	11.4	163.6	538.1
60	East	Hamilton	Granite and Broadway	10	197.0								50.5	247.5
	West			10	196.8								49.7	246.5
			Subtotal	20	393.8								100.2	494.0
61	East	North Dakota	Broadway and Park	9	191.5				25.0		1	25.0	38.5	255.0
	West			10	202.0								51.3	253.3
			Subtotal	19	393.5				25.0		1	25.0	89.8	508.3
62	East	South Dakota	Park and Galena	4	99.9								132.4	232.3
	West			8	163.1				25.4		1	25.4	43.8	232.3
			Subtotal	12	263.0				25.4		1	25.4	176.2	464.6
63	East	South Dakota	Galena and Mercury	17	183.5	13.0					1	13.0	38.9	235.4
	West			15	165.2				12.0		1	12.0	54.2	231.4
			Subtotal	32	348.7	13.0			12.0		2	25.0	93.1	466.8
64	East	South Dakota	Mercury and Silver	22	234.5								87.0	321.5
	West			26	262.2								58.4	320.6
			Subtotal	48	496.7								145.4	642.1
65	East	South Colorado	Silver and Mercury	12	267.0								54.0	321.0
	West			13	269.0								53.1	322.1
			Subtotal	25	536.0								107.1	643.1
66	East	South Colorado	Mercury and Galena	17	185.4								47.4	232.8
	West			13	150.6								82.1	232.7
			Subtotal	30	336.0								129.5	465.5
67	East	South Main	Silver and Mercury	9	185.3	51.0					2	51.0	85.5	321.8
	West			5	108.7	99.9					5	99.9	112.6	321.2
			Subtotal	14	294.0	150.9					7	150.9	198.1	643.0
68	East	South Main	Mercury and Galena	17	180.6								51.0	231.6
	West			10	208.4								23.4	231.8
			Subtotal	27	389.0								74.4	463.4
69	East	South Main	Galena and Park	17	198.0								22.2	220.2
	West			2	45.9				65.8	61.0	6	126.8	51.0	223.7
			Subtotal	19	243.9				65.8	61.0	6	126.8	73.2	443.9
70	East	North Main	Park and Broadway	14	184.7				36.0		2	36.0	57.9	278.6
	West			4	91.8		69.5				2	69.5	117.6	278.9
			Subtotal	18	276.5		69.5		36.0		4	105.5	175.5	557.5
71	East	North Main	Broadway and Granite	15	177.0	25.0					2	25.0	44.7	246.7
	West			7	157.0				63.7		3	63.7	27.2	247.9
			Subtotal	22	334.0	25.0			63.7		5	88.7	71.9	494.6

Table Ia

CURB SPACE INVENTORY

Butte Parking Survey

Sheet 5 of 6 Sheets

Block Number And Description				Public Parking		Restricted							Prohibited	
Block	Face	Street	Between	Number of Spaces	Feet	Loading Zones	Bus Stops	Hotel Theater Entr.	Special Permit	Taxi Stands	Total Spaces	Total Feet	Hydrants Driveways Corners Etc.	Total Feet
72	East	North Main	Granite and Quartz	18	220.0				22.1		2	22.1	22.0	264.1
	West			6	107.8	22.4			20.4		2	42.8	98.6	249.2
			Subtotal	24	327.8	22.4			42.5		4	64.9	120.6	513.3
73	East	North Main	Quartz and Copper	19	219.1								19.9	239.0
	West			8	174.8								93.3	268.1
			Subtotal	27	393.9								113.2	507.1
74	East	North Main	Copper and Gagnon	20	200.4								53.5	253.9
	West			11	227.0								26.5	253.5
			Subtotal	31	427.4								80.0	507.4
75	East	North Wyoming	Copper and Quartz	5	102.0								70.7	172.7
	West			4	99.0								39.2	138.2
			Subtotal	9	201.0								109.9	310.9
76	East	North Wyoming	Quartz and Granite	10	222.5								66.0	288.5
	West			9	189.1								40.0	229.1
			Subtotal	19	411.6								106.0	517.6
77	East	North Wyoming	Granite and Broadway	7	141.0								103.7	244.7
	West			6	131.1				41.0		2	41.0	74.6	246.7
			Subtotal	13	272.1				41.0		2	41.0	178.3	491.4
78	East	North Wyoming	Broadway and Park	12	261.5								39.7	301.2
	West			11	243.7				19.5		1	19.5	36.7	299.9
			Subtotal	23	505.2				19.5		1	19.5	76.4	601.1
79	East	South Wyoming	Park and Galena	8	187.2								21.9	209.1
	West			5	112.6								97.1	209.7
			Subtotal	13	299.8								119.0	418.8
80	East	South Wyoming	Galena and Mercury	8	198.8								30.9	229.7
	West			7	147.8								82.2	230.0
			Subtotal	15	346.6								113.1	459.7
81	East	South Wyoming	Mercury and Silver	12	269.6								60.0	329.6
	West			4	87.1	15.0					1	15.0	120.5	222.6
			Subtotal	16	356.7	15.0					1	15.0	180.5	552.2
82	East	South Arizona	Curtis and Mercury											
	West			1	28.8								59.3	88.1
			Subtotal	1	28.8								59.3	88.1
83	East	South Arizona	Mercury and Galena											
	West			6	119.5	29.0					1	29.0	82.0	230.5
			Subtotal	6	119.5	29.0					1	29.0	82.0	230.5
84	East	South	Galena and Park											
	West			5	134.4								72.4	206.8
			Subtotal	5	134.4								72.4	206.8
85	East	North Arizona	Park and Broadway										312.5	312.5
	West			11	238.7				20.0		1	20.0	55.0	313.7
			Subtotal	11	238.7				20.0		1	20.0	367.5	626.2

Table Ia

CURB SPACE INVENTORY

Butte Parking Survey

Sheet 6 of 6 Sheets

Block Number And Description				Public Parking		Restricted							Prohibited	
Block	Face	Street	Between	Number of Spaces	Feet	Loading Zones	Bus Stops	Hotel Theater Entr.	Special Permit	Taxi Stands	Total Spaces	Total Feet	Hydrants Driveways Corners Etc.	Total Feet
86	East	North Arizona	Broadway and Granite	10	222.4								18.7	241.1
	West			9	209.0								36.0	245.0
			Subtotal	19	431.4								54.7	486.1
			Subtotal											
			Subtotal											
			Subtotal											
			Subtotal											
			Subtotal											
			Subtotal											
			Subtotal											
			Subtotal											
			Subtotal											
			Subtotal											
			Subtotal											
			Subtotal											
			GRAND TOTAL	1520	27724.3	481.5	219.8	191.1	2185.1	151.3	172	3228.8	10487.2	41440.3
			Subtotal											

BUTTE PARKING SURVEY

NUMBER OF VEHICLES OF EACH TYPE PARKED AND TYPE OF PARKING FACILITY USED

Table No. 3

Weekday November, 1964 9:30 a.m. - 5:30 p.m.

Sheet 1 of 1 Sheets

TYPE OF FACILITY	PASSENGER CARS	TRUCKS	TAXIS	TOTAL	PERCENT
LEGAL CURB					
Unristricted Angle	474	105	4	583	4.2
Unristricted Parallel	165	59		224	1.6
Twelve Minute Metered	134	4	1	139	1.0
Thirty Minute Metered	823	66	4	893	6.5
One Hour Metered	2527	283	7	2817	20.4
Two Hour Metered	3732	463	6	4201	30.5
Four Hour Metered	240	39		279	2.0
Five Hour Metered	384	49		433	3.2
Special Permit Legal Use	567	160	42	769	5.6
Truck Load Zone by Truck		27		27	0.2
Subtotal - Legal Curb	9046	1255	64	10365	75.2
ILLEGAL CURB					
Theater or Hotel Entrance	9	6		15	0.1
Double Park	922	878	87	1887	13.7
Bus Stop or Taxi Stand	25	5	24	54	0.4
Prohibited Curb (Posted)	57	20		77	0.6
Drive or Crosswalk	144	72	5	221	1.6
Fire Hydrant	11	11	1	23	0.2
Truck Load Zone by Car	21			21	0.1
Subtotal - Illegal Curb	1189	992	117	2298	16.7
TOTAL CURB	10235	2247	181	12663	91.9
LOTS					
Public Free	31	8		39	0.3
Private Free (Employees)	335	44		379	2.8
Private Pay (Monthly Rates)	84	4		88	0.6
Municipal Metered	166	15	1	182	1.3
Customer (Stores, Etc.)	407	24		431	3.1
Subtotal - Lots	1023	95	1	1119	8.1
TOTAL VEHICLES PARKED	11258	2342	182	13782	100.0
Percent of Each Vehicle Type	81.7	17.0	1.3	100.0	

BUTTE PARKING SURVEY
THE NUMBER OF VEHICLES ENTERING AND LEAVING PARKING SPACES IN THE SURVEY AREA IN EACH HALF HOUR AND THE ACCUMULATION OF PARKED VEHICLES

Weekday November, 1964 9:30 a.m. - 5:30 p.m.

Table No. 4
SHEET 1 OF 1

TIME	NUMBER OF VEHICLES ARRIVING			PERCENT OF ALL ARRIVALS	NUMBER OF VEHICLES DEPARTING			PERCENT OF ALL DEPARTURES	ACCUMULATION		
	CARS	TRUCKS	TOTAL		CARS	TRUCKS	TOTAL		CARS	TRUCKS	TOTAL
Parked at 9:25 P. M.	1012	172	1184	8.6					1012	172	1184
9:30-10:00	651	180	831	6.0	396	143	539	3.9	1267	209	1476
10:01-10:30	611	151	762	5.5	534	156	690	5.0	1344	204	1548
10:31-11:00	584	151	735	5.3	548	156	704	5.1	1280	199	1579
11:01-11:30	607	185	792	5.7	622	152	774	5.6	1265	232	1597
11:31-12:00	604	129	733	5.3	701	163	864	6.3	1168	198	1466
12:01-12:30	610	132	742	5.4	673	151	824	6.0	1105	179	1384
12:31- 1:00	708	102	810	5.9	595	109	704	5.1	1218	172	1490
1:01- 1:30	807	115	922	6.7	656	120	776	5.6	1369	167	1636
1:31- 2:00	729	152	881	6.4	705	118	823	6.0	1395	201	1694
2:01- 2:30	673	127	800	5.8	664	140	804	5.8	1404	188	1690
2:31- 3:00	636	136	772	5.6	683	142	825	6.0	1357	182	1637
3:01- 3:30	605	129	734	5.3	668	146	814	5.9	1294	165	1557
3:31- 4:00	680	128	808	5.9	737	126	863	6.3	1237	167	1502
4:01- 4:30	731	150	881	6.4	766	149	915	6.6	1202	168	1468
4:31- 5:00	805	141	946	6.9	1005	164	1169	8.5	1002	145	1245
5:01- 5:30	387	62	449	3.3	824	126	950	6.9	565	81	744
Parked at 5:30 P. M.					663	81	744	5.4			
TOTAL	11440	2342	13782	100.0	11440	2342	13782	100.0			

BUTTE PARKING SURVEY
THE NUMBER OF VEHICLES ENTERING AND LEAVING CURB AND LOT SPACES IN THE SURVEY AREA IN EACH HALF HOUR, AND THE ACCUMULATION OF PARKED VEHICLES

Weekday November, 1964 9:30 a.m. - 5:30 p.m.

Table No. 5
Sheet 1 of 1 Sheet

	KIND OF PARKING											
TIME	CURB			LOTS			GARAGES			TOTAL		
	IN	OUT	ACCUM.	IN	OUT	ACCUM.	IN	OUT	ACCUM.	IN	OUT	ACCUM.
Parked at 9:25 A. M.	791		791	393		393				1184		1184
9:30-10:00	785	528	1048	46	11	428				831	539	1476
10:01-10:30	725	666	1107	37	24	441				762	690	1548
10:31-11:00	690	667	1130	45	37	449				735	704	1579
11:01-11:30	751	726	1155	41	48	442				792	774	1597
11:31-12:00	686	798	1043	47	66	423				733	864	1466
12:01-12:30	706	716	1033	36	108	351				742	824	1384
12:31- 1:00	700	657	1076	110	47	414				810	704	1490
1:01- 1:30	831	732	1175	91	44	461				922	776	1636
1:31- 2:00	829	776	1228	52	47	466				881	823	1694
2:01- 2:30	752	762	1218	48	42	472				800	804	1690
2:31- 3:00	742	781	1179	30	44	458				772	825	1637
3:01- 3:30	712	771	1120	22	43	437				734	814	1557
3:31- 4:00	775	826	1069	33	37	433				808	863	1502
4:01- 4:30	845	871	1043	36	44	425				881	915	1468
4:31- 5:00	899	948	994	47	221	251				946	1169	1245
5:01- 5:30	444	801	637	5	149	107				449	950	744
Parked at 5:30 P. M.		637			107						744	
TOTAL	12663	12663		1119	1119					13782	13782	

BUTTE PARKING SURVEY

THE NUMBER OF VEHICLES ENTERING AND LEAVING CURB AND LOT SPACES IN THE CORE AREA IN EACH HALF HOUR, AND THE ACCUMULATION OF PARKED VEHICLES

Weekday November, 1964 9:30 a.m. - 5:30 p.m.

Table No. 5A
Sheet 1 of 1 Sheet

	KIND OF PARKING											
TIME	CURB			LOTS			GARAGES			TOTAL		
	IN	OUT	ACCUM.	IN	OUT	ACCUM.	IN	OUT	ACCUM.	IN	OUT	ACCUM.
Parked at 9:25 A. M.	253		253	37		37				290		
9:30-10:00	351	233	371	27	8	56				378	241	427
10:01-10:30	310	318	363	29	18	67				339	336	430
10:31-11:00	291	297	357	33	30	70				324	327	427
11:01-11:30	311	302	366	24	36	58				335	338	424
11:31-12:00	314	348	332	26	32	52				340	380	384
12:01-12:30	338	335	335	17	32	37				355	367	372
12:31- 1:00	310	297	348	44	31	50				354	328	398
1:01- 1:30	342	317	373	54	29	75				396	346	448
1:31- 2:00	337	323	387	40	39	76				377	362	463
2:01- 2:30	314	322	379	35	34	77				349	356	456
2:31- 3:00	338	345	372	23	32	68				361	377	440
3:01- 3:30	294	303	363	19	34	53				313	337	416
3:31- 4:00	356	365	354	27	24	56				383	389	410
4:01- 4:30	372	375	351	25	26	55				397	401	406
4:31- 5:00	367	386	332	36	38	53				403	424	385
5:01- 5:30	239	339	232	4	36	21				243	375	253
Parked after 5:30 P. M.		232			21						253	
TOTAL	5437	5437		500	500					5937	5937	

BUTTE PARKING SURVEY
NUMBER OF VEHICLES PARKED, CLASSIFIED ACCORDING TO TYPE OF PARKING FACILITY AND PURPOSE OF TRIP

Weekday November, 1964 9:30 a.m. - 5:30 p.m.

Table No. 6
SHEET 1 OF 1

TYPE OF FACILITY	TRIP PURPOSE																		TOTAL ALL VEHICLES
	SHOPPING		BUSINESS		WORK		SALES and SERVICE		LOAD or UNLOAD		OTHER		NO CONTACT		REFUSED		TOTAL		
	PASS. CARS	TRUCKS	PASS. CARS	TRUCKS	PASS. CARS	TRUCKS	PASS. CARS	TRUCKS	PASS. CARS	TRUCKS	PASS CARS	TRUCKS	PASS. CARS	TRUCKS	PASS. CARS	TRUCKS	PASS. CARS	TRUCKS	
LEGAL CURB																			
Unrestricted Angle	9	1	276	48	63	31	16	2		2	57	10	50	10	7	1	478	105	583
Unrestricted Parallel	49	6	34	14	31	23	3	1		2	30	6	18	7			165	59	224
Twelve Minute Meters	5		127	4	2								1				135	4	139
Thirty Minute Meters	427	21	276	29	16	4	2		1	1	65	5	21	3	19	3	827	66	893
One Hour Meters	1106	74	911	117	125	43	11	2	4	10	222	19	74	13	81	5	2534	283	2817
Two Hour Meters	1422	126	1451	195	212	43	17	10	2	30	437	38	109	11	88	10	3738	463	4201
Four Hour Meters	51	10	77	14	37	3	1	1		6	60	4	10	1	4		240	39	279
Five Hour Meters	34	3	283	33	6	2	1			2	6	1	49	8	5		384	49	433
Special Permit	87	13	312	70	119	36	21	6	2	21	24	2	34	9	10	3	609	160	769
Truck Load Zone by Truck				1		8				18								27	27
Subtotal - Legal Curb	3190	254	3750	525	611	193	72	22	10	92	901	85	366	62	214	22	9114	1255	10365
ILLEGAL CURB																			
Theater or Hotel Entrance	1		3	1		3		1			2		3	1			9	6	15
Double Park	123	34	381	271	40	59	26	20	20	329	95	17	316	143	8	5	1009	878	1887
Bus or Taxi Zone by Car/Truck	3		18	1	14				1	3	4	1	9				49	5	54
Prohibited Curb	6		23	4	14	8			1	3	4		6	5	3		57	20	77
Drive or Crosswalk	10	1	78	35	28	20	14	6	1	6	8	2	7	1	3	1	149	72	221
Fire Hydrant	1		5	2	2	7				2	3		1				12	11	23
Truck Load Zone by Car			9				2		4		5		1				21		21
Subtotal - Illegal Curb	144	35	514	314	98	97	42	27	26	343	121	20	343	150	14	6	1302	992	2298
Total Curb	3334	289	4264	839	709	290	114	49	36	435	1022	105	709	212	228	28	10416	2247	12663
LOTS AND GARAGES																			
Public Free	2				12	1						3	17	4			31	8	39
Private Free	7	2	19	6	267	28		1		3	5		37	4			335	44	379
Private Pay	9		20		39	4					4		10		2		84	4	88
Municipal Metered	13	2	31	2	76	8					13	1	33	2	1		167	15	181
Customer	365	20	19	1						1	2		3		18	2	407	24	431
Subtotal - Lots and Garages	396	24	89	9	394	41		1		4	24	4	100	10	21	2	1024	95	1119
GRAND TOTAL	3730	313	4353	848	1103	331	114	50	36	439	1046	109	809	222	249	30	11440	2342	13782

BUTTE PARKING SURVEY

TABLE # 7 — AVAILABLE PARKING SPACE, NUMBER OF VEHICLES PARKED AND TURNOVER FOR EACH KIND OF PARKING IN EACH BLOCK OF THE SURVEY AREA

Table # 7

Weekday, November 1964 9:30 a.m. to 5:30 p.m.

Sheet 1 of 5

BLOCK NUMBER AND DESCRIPTION			SPACES AVAILABLE				NUMBER OF VEHICLES PARKED					TURNOVER (Legal Parking)			
BLOCK NUMBER	STREET	BETWEEN	CURB	LOTS	GARAGE	TOTAL	CURB		LOTS	GARAGE	TOTAL	CURB	LOTS	GARAGE	TOTAL
							LEGAL	ILLEGAL							
4	Quartz	Montana and Alaska	28	-	-	28	9	2	-	-	11	0.3	-	-	0.3
5	Quartz	Alaska and Main	17	72	-	89	36	-	107	-	143	2.1	1.5	-	1.6
6	Quartz	Main and Wyoming	27	204	-	231	397	110	219	-	726	14.7	1.1	-	2.7
8	Granite	Arizona and Wyoming	19	42	-	61	86	3	81	-	170	4.5	1.9	-	2.7
9	Granite	Wyoming and Main	32	97	-	129	454	113	500	-	1067	14.2	5.2	-	7.4
10	Granite	Main and Alaska	23	14	31	68	201	40	-	-	241	8.7	-	-	8.7
11	Granite	Alaska and Montana	37	-	-	37	325	71	-	-	396	8.8	-	-	8.8
15	Broadway	Idaho and Montana	18	-	-	18	180	36	-	-	216	10.0	-	-	10.0
16	Broadway	Montana and Hamilton	28	-	-	28	219	141	-	-	360	7.8	-	-	7.8
17	Broadway	Hamilton and Main	24	-	-	24	233	80	-	-	313	9.7	-	-	9.7
18	Broadway	Main and Wyoming	36	-	-	36	472	156	-	-	628	13.1	-	-	13.1
19	Broadway	Wyoming and Arizona	19	32	-	51	81	17	-	-	98	4.3	-	-	4.3
21	Park	Ohio and Arizona	37	-	-	37	259	14	-	-	273	7.0	-	-	7.0
22	Park	Arizona and Wyoming	15	-	-	15	132	29	-	-	161	8.8	-	-	8.8
23	Park	Wyoming and Main	31	-	-	31	427	117	-	-	544	13.8	-	-	13.8
24	Park	Main and Dakota	35	-	-	35	448	194	-	-	642	12.8	-	-	12.8

BUTTE PARKING SURVEY
TABLE # 7 -- AVAILABLE PARKING SPACE, NUMBER OF VEHICLES PARKED AND TURNOVER FOR EACH KIND OF PARKING IN EACH BLOCK OF THE SURVEY AREA

Table # 7

Weekday, November 1964 9:30 a.m. to 5:30 p.m.

Sheet 2 of 5

BLOCK NUMBER AND DESCRIPTION			SPACES AVAILABLE				NUMBER OF VEHICLES PARKED					TURNOVER (Legal Parking)			
BLOCK NUMBER	STREET	BETWEEN	CURB	LOTS	GARAGE	TOTAL	CURB		LOTS	GARAGE	TOTAL	CURB	LOTS	GARAGE	TOTAL
							LEGAL	ILLEGAL							
25	Park	Dakota and Montana	23	-	-	23	351	166	-	-	517	15.3	-	-	15.3
26	Park	Montana and Idaho	18	-	-	18	146	38	-	-	184	8.1	-	-	8.1
28	Galena	Washington and Idaho	33	-	-	33	23	-	-	-	23	0.7	-	-	0.7
29	Galena	Idaho and Montana	19	-	-	19	105	8	-	-	113	5.5	-	-	5.5
30	Galena	Montana and Dakota	13	-	-	13	127	87	-	-	214	9.8	-	-	9.8
31	Galena	Dakota and Colorado	8	-	-	8	120	77	-	-	197	15.0	-	-	15.0
32	Galena	Colorado and Main	15	-	-	15	168	107	-	-	275	11.2	-	-	11.2
33	Galena	Main and Wyoming	22	-	-	22	167	167	-	-	334	7.6	-	-	7.6
34	Galena	Wyoming and Arizona	17	-	-	17	61	1	-	-	62	3.6	-	-	3.6
35	Mercury	Arizona and Wyoming	10	-	-	10	22	2	-	-	24	2.2	-	-	2.2
36	Mercury	Wyoming and Main	29	66	-	95	77	-	31	-	108	2.7	0.5	-	1.1
37	Mercury	Main and Colorado	20	-	-	20	107	26	-	-	133	5.4	-	-	5.4
38	Mercury	Colorado and Dakota	14	19	-	33	45	8	24	-	77	3.2	1.3	-	2.1
39	Mercury	Dakota and Montana	17	-	-	17	28	3	-	-	31	1.6	-	-	1.6
40	Mercury	Montana and Idaho	16	-	-	16	53	18	-	-	71	3.3	-	-	3.3
41	Mercury	Idaho and Washington	40	-	-	40	40	-	-	-	40	1.0	-	-	1.0

BUTTE PARKING SURVEY

TABLE # 7 -- AVAILABLE PARKING SPACE, NUMBER OF VEHICLES PARKED AND TURNOVER FOR EACH KIND OF PARKING IN EACH BLOCK OF THE SURVEY AREA

Table # 7

Weekday, November 1964 9:30 a.m. to 5:30 p.m.

Sheet 3 of 5

BLOCK NUMBER AND DESCRIPTION			SPACES AVAILABLE				NUMBER OF VEHICLES PARKED					TURNOVER (Legal Parking)			
BLOCK NUMBER	STREET	BETWEEN	CURB	LOTS	GARAGE	TOTAL	CURB		LOTS	GARAGE	TOTAL	CURB	LOTS	GARAGE	TOTAL
							LEGAL	ILLEGAL							
48	Idaho	Broadway and Park	23	-	-	23	104	9	-	-	113	4.5	-	-	4.5
49	Idaho	Park and Galena	17	13	-	30	120	10	1	-	131	7.1	-	-	4.0
51	Idaho	Mercury and Silver	45	-	-	45	67	5	-	-	72	1.5	-	-	1.5
52	Montana	Silver and Mercury	28	-	-	28	122	12	-	-	134	4.4	-	-	4.4
53	Montana	Mercury and Galena	28	-	-	28	134	15	-	-	149	4.8	-	-	4.8
54	Montana	Galena and Park	25	-	-	25	174	9	-	-	183	7.0	-	-	7.0
55	Montana	Park and Broadway	19	-	-	19	132	3	-	-	135	6.9	-	-	6.9
56	Montana	Broadway and Granite	32	-	-	32	218	4	-	-	222	6.8	-	-	6.8
57	Montana	Granite and Quartz	18	-	-	18	137	4	-	-	141	7.6	-	-	7.6
59	Alaska	Quartz and Granite	27	40	-	67	112	14	-	-	126	4.1	-	-	4.1
60	Hamilton	Granite Broadway	20	-	-	20	176	1	-	-	177	8.8	-	-	8.8
61	Dakota	Broadway and Park	19	-	-	19	190	-	-	-	190	10.0	-	-	10.0
62	Dakota	Park and Galena	12	-	-	12	105	25	-	-	130	8.8	-	-	8.8
63	Dakota	Galena and Mercury	32	28	-	60	224	17	39	-	280	7.0	1.4	-	4.4
64	Dakota	Mercury and Silver	48	-	-	48	52	6	-	-	58	1.1	-	-	1.1
65	Colorado	Silver and Mercury	25	-	-	25	61	4	-	-	65	2.4	-	-	2.4

BUTTE PARKING SURVEY

TABLE # 7 -- AVAILABLE PARKING SPACE, NUMBER OF VEHICLES PARKED AND TURNOVER FOR EACH KIND OF PARKING IN EACH BLOCK OF THE SURVEY AREA

Table # 7
Sheet 4 of 5

Weekday, November 1964 9:30 a.m. to 5:30 p.m.

BLOCK NUMBER AND DESCRIPTION			SPACES AVAILABLE				NUMBER OF VEHICLES PARKED					TURNOVER (Legal Parking)			
BLOCK NUMBER	STREET	BETWEEN	CURB	LOTS	GARAGE	TOTAL	CURB		LOTS	GARAGE	TOTAL	CURB	LOTS	GARAGE	TOTAL
							LEGAL	ILLEGAL							
66	Colorado	Mercury and Galena	30	-	-	30	250	8	-	-	258	8.3	-	-	8.3
67	Main	Silver and Mercury	14	19	-	33	42	61	29	-	132	3.0	1.5	-	2.2
68	Main	Mercury and Galena	27	-	-	27	243	24	-	-	267	9.0	-	-	9.0
69	Main	Galena and Park	19	-	-	19	215	16	-	-	231	11.3	-	-	11.3
70	Main	Park and Broadway	18	-	-	18	146	44	-	-	190	8.1	-	-	8.1
71	Main	Broadway and Granite	22	-	-	22	406	49	-	-	455	18.5	-	-	18.5
72	Main	Granite and Quartz	24	-	30	54	216	22	-	-	238	9.0	-	-	9.0
73	Main	Quartz and Copper	27	-	-	27	166	5	-	-	171	6.1	-	-	6.1
74	Main	Copper and Gagnon	31	-	-	31	265	31	-	-	296	8.5	-	-	8.5
75	Wyoming	Copper and Quartz	9	55	-	64	-	-	69	-	69	-	1.3	-	1.3
76	Wyoming	Quartz and Granite	19	-	-	19	139	2	-	-	141	7.3	-	-	7.3
77	Wyoming	Granite and Broadway	13	-	-	13	118	25	-	-	143	9.1	-	-	9.1
78	Wyoming	Broadway and Park	23	-	-	23	203	18	-	-	221	8.8	-	-	8.8
79	Wyoming	Park and Galena	13	-	-	13	85	2	-	-	87	6.5	-	-	6.5
80	Wyoming	Galena and Mercury	15	25	-	40	17	3	18	-	38	1.1	0.7	-	0.9
81	Wyoming	Mercury and Silver	16	20	-	36	37	8	-	-	45	2.3	-	-	2.3

BUTTE PARKING SURVEY

TABLE # 7 -- AVAILABLE PARKING SPACE, NUMBER OF VEHICLES PARKED AND TURNOVER FOR EACH KIND OF PARKING IN EACH BLOCK OF THE SURVEY AREA

Table # 7

Weekday, November 1964 9:30 a.m. to 5:30 p.m.

Sheet 5 of 5

BLOCK NUMBER AND DESCRIPTION			SPACES AVAILABLE				NUMBER OF VEHICLES PARKED					TURNOVER (Legal Parking)			
BLOCK NUMBER	STREET	BETWEEN	CURB	LOTS	GARAGE	TOTAL	CURB		LOTS	GARAGE	TOTAL	CURB	LOTS	GARAGE	TOTAL
							LEGAL	ILLEGAL							
82	Arizona	Curtis and Mercury	1	13	-	14	3	-	-	-	3	3.0	-	-	3.0
83	Arizona	Mercury and Galena	6	-	-	6	20	4	-	-	24	3.3	-	-	3.3
84	Arizona	Galena and Park	5	-	-	5	9	-	-	-	9	1.8	-	-	1.8
85	Arizona	Park and Broadway	11	-	35	46	47	4	-	-	51	4.3	-	-	4.3
86	Arizona	Broadway and Granite	19	14	-	33	15	-	-	-	15	0.8	-	-	0.8
		GRAND TOTAL	1520	773	96	2389	10368	2295	1119		13782	6.8	1.5		5.0

BUTTE PARKING SURVEY

TABLE # 7A -- AVAILABLE PARKING SPACE, NUMBER OF VEHICLES PARKED AND TURNOVER FOR EACH TYPE OF PARKING IN EACH BLOCK OF CORE AREA

Weekday, November 1964 9:30 a.m. to 5:30 p.m.

Table # 7A
Sheet 1 of 2 Sheets

BLOCK NUMBER AND DESCRIPTION			SPACES AVAILABLE				NUMBER OF VEHICLES PARKED					TURNOVER (Legal Parking)			
BLOCK NUMBER	STREET	BETWEEN	CURB	LOTS	GARAGE	TOTAL	CURB		LOTS	GARAGE	TOTAL	CURB	LOTS	GARAGE	TOTAL
							LEGAL	ILLEGAL							
9	Granite	Wyoming and Main	32	97	-	129	454	113	500	-	1067	14.2	5.2	-	7.4
10	Granite	Main and Alaska	23	14	31	68	201	40	-	-	241	8.7	-	-	8.7
11	Granite	Alaska and Montana	37	-	-	37	325	71	-	-	396	8.8	-	-	8.8
16	Broadway	Montana and Hamilton	28	-	-	28	219	141	-	-	360	7.8	-	-	7.8
17	Broadway	Hamilton and Main	24	-	-	24	233	80	-	-	313	9.7	-	-	9.7
18	Broadway	Main and Wyoming	36	-	-	36	472	156	-	-	628	13.1	-	-	13.1
23	Park	Wyoming and Main	31	-	-	31	427	117	-	-	544	13.8	-	-	13.8
24	Park	Main and Dakota	35	-	-	35	448	194	-	-	642	12.8	-	-	12.8
25	Park	Dakota, and Montana	23	-	-	23	351	166	-	-	517	15.3	-	-	15.3
55	Montana on East Side	Park and Broadway	13	-	-	13	96	-	-	-	96	7.4	-	-	7.4
56	Montana on East Side	Broadway and Granite	16	-	-	16	106	2	-	-	108	6.6	-	-	6.6
61	Dakota	Broadway and Park	19	-	-	19	190	-	-	-	190	10.0	-	-	10.0
70	Main	Park and Broadway	18	-	-	18	146	44	-	-	190	8.1	-	-	8.1
71	Main	Broadway and Granite	22	-	-	22	406	49	-	-	455	18.5	-	-	18.5
77	Wyoming on West Side	Copper and Quartz	6	-	-	6	55	21	-	-	76	9.2	-	-	9.2

BUTTE PARKING SURVEY

TABLE # 7A -- AVAILABLE PARKING SPACE, NUMBER OF VEHICLES PARKED AND TURNOVER FOR EACH TYPE OF PARKING IN EACH BLOCK OF CORE AREA

Table # 7A

Sheet # 2 of 2 Sheets

Weekday, November 1964 9:30 a.m. to 5:30 p.m.

BLOCK NUMBER AND DESCRIPTION			SPACES AVAILABLE				NUMBER OF VEHICLES PARKED					TURNOVER (Legal Parking)			
BLOCK NUMBER	STREET	BETWEEN	CURB	LOTS	GARAGE	TOTAL	CURB		LOTS	GARAGE	TOTAL	CURB	LOTS	GARAGE	TOTAL
							LEGAL	ILLEGAL							
78	Wyoming on West Side	Broadway and Park	11	-	-	11	100	14	-	-	114	9.1	-	-	9.1
		GRAND TOTAL	374	111	31	516	4229	1208	500	-	5937	11.3	4.5	-	9.2

BUTTE PARKING SURVEY
NUMBER OF VEHICLES PARKED AND LENGTH OF TIME PARKED AT EACH TYPE OF PARKING FACILITY

Weekday November, 1964 9:30 a.m. - 5:30 p. m.

Table No. 8
Sheet 1 of 1 Sheets

TYPE OF FACILITY	LENGTH OF TIME PARKED — ACTUAL																								AVERAGE TIME PARKED	
	15 MIN. & UNDER		16 — 29 Min.		30 — 59 Min.		1 hour — 1 hour 59 minutes		2 hours-2 hours 59 minutes		3 hours-3 hours 59 minutes		4 hours-4 hours 59 minutes		5 hours-5 hours 59 minutes		6 hours-6 hours 59 minutes		7 hours-7 hours 59 minutes		8 hours and OVER		TOTAL			
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	HRS.	MIN.
LEGAL CURB																										
Unrestricted Angle	301	51.6	41	7.0	33	5.7	47	8.1	26	4.5	19	3.3	21	3.6	20	3.4	7	1.2	24	4.1	44	7.5	583	100.0	1	48
Unrestricted Parallel	72	32.1	29	12.9	21	9.4	25	11.2	10	4.5	5	2.2	11	4.9	10	4.5	5	2.2	19	8.5	17	7.6	224	100.0	2	24
Twelve Minute Metered	126	90.6	8	5.8	3	2.2	2	1.4															139	100.0		12
Thirty Minute Metered	393	44.0	255	28.6	174	19.5	53	5.9	8	0.9	5	0.6			3	0.3					2	0.2	893	100.0		30
One Hour Metered	953	33.8	622	22.1	664	23.6	376	13.3	105	3.7	33	1.2	13	0.5	13	0.5	7	0.2	10	0.4	21	0.7	2817	100.0		48
Two Hour Metered	1583	37.7	841	20.0	852	20.3	591	14.1	183	4.4	45	1.1	34	0.8	16	0.4	13	0.3	16	0.4	27	0.6	4201	100.0		48
Four Hour Metered	108	38.7	49	17.6	31	11.1	34	12.2	26	9.3	21	7.5	4	1.4	3	1.1	2	0.7	1	0.4			279	100.0	1	6
Five Hour Metered	329	76.0	25	5.8	35	8.1	25	5.8	7	1.6	2	0.5	5	1.2	4	0.9					1	0.2	433	100.0		24
Special Permit Legal	484	63.0	77	10.0	61	7.9	50	6.5	31	4.0	14	1.8	6	0.8	6	0.8	8	1.0	10	1.3	22	2.9	769	100.0		54
Truck Load Zone by Truck	9	35.5	9	35.5	2	6.5	5	16.1	1	3.2									1	3.2			27	100.0		48
Subtotal - Legal Curb	4356	42.0	1956	18.9	1876	18.1	1208	11.7	397	3.8	144	1.4	94	0.9	75	0.7	42	0.4	81	0.8	134	1.3	10365	100.0		48
ILLEGAL CURB																										
Theater or Hotel Entrance	9	60.0			1	6.7	3	20.0	1	6.7			1	6.7									15	100.0		54
Double Park	1705	90.4	110	5.8	46	2.4	20	1.1	2	0.1	2	0.1			1	0.1			1	0.1			1887	100.0		12
Bus Stop or Taxi Stand by Car or Truck	45	83.3	7	12.9					1	1.9	1	1.9											54	100.0		18
Prohibited Curb (Posted)	36	46.8	15	19.5	2	2.6	12	15.6	5	6.5	3	3.8	2	2.6	1	1.3	1	1.3					77	100.0	1	
Drive or Crosswalk	135	61.1	35	15.8	20	9.0	10	4.5	7	3.2	2	0.9			4	1.8	2	0.9	3	1.4	3	1.4	221	100.0		42
Fire Hydrant	15	65.2	3	13.0	3	13.0	1	4.4	1	4.4													23	100.0		24
Truck or Load Zone by Car	20	94.1															1	5.9					21	100.0		30
Subtotal - Illegal Curb	1965	85.5	170	7.4	72	3.1	46	2.0	17	0.7	8	0.4	3	0.1	6	0.3	4	0.2	4	0.2	3	0.1	2298	100.0		18
Total Curb	6321	49.9	2128	16.8	1948	15.4	1254	9.9	414	3.3	152	1.2	97	0.8	81	0.6	46	0.4	85	0.7	137	1.1	12663	100.0		42
LOTS AND GARAGES																										
Public Free			1	2.6							14	35.9	2	5.1					22	56.4			39	100.0	5	48
Private Free (Employees)	12	3.2	15	4.0	24	6.3	30	7.9	83	21.9	38	10.0	55	14.5	16	4.2	4	1.1	74	19.5	28	7.4	379	100.0	4	12
Private Pay (Monthly Rates)	2	2.3	3	3.4	4	4.5	6	6.8	14	15.9	7	8.0	11	12.5	7	8.0	1	1.1	18	20.5	15	17.0	88	100.0	4	48
Municipal Metered	6	3.3	5	2.8	7	3.9	11	6.0	31	17.0	15	8.3	19	10.4	13	7.1	9	5.0	37	20.3	29	15.9	182	100.0	4	54
Customer (Safeway Etc.)	135	31.3	111	25.8	106	24.6	57	13.1	13	3.0	5	1.2	2	0.5	2	0.5							431	100.0		42
Subtotal - Lots and Garages	155	13.9	135	12.1	141	12.5	104	9.3	141	12.5	79	7.1	89	8.0	38	3.4	14	1.3	151	13.5	72	6.4	1119	100.0	3	6
GRAND TOTAL	6476	47.0	2263	16.4	2089	15.2	1358	9.9	555	4.0	231	1.7	186	1.3	119	0.9	60	0.4	236	1.7	209	1.5	13782	100.0		54

BUTTE PARKING SURVEY
NUMBER OF VEHICLES PARKED AND DISTANCE WALKED AFTER PARKING AT EACH TYPE OF PARKING FACILITY

Weekday November, 1964 9:30 a.m. - 5:30 p. m.

Table No. 9
Sheet 1 of 1 Sheets

TYPE OF FACILITY	DISTANCE WALKED AFTER PARKING — FEET								
	0 to 50	51 to 350	351 to 750	751 to 1150	1151 to 1550	1551 and OVER	UNKNOWN	TOTAL	AVERAGE * DISTANCE WALKED
LEGAL CURB									
Unrestricted Angle	152	318	17	11	7	3	75	583	155
Unrestricted Parallel	38	97	37	13	5		34	224	292
Twelve Minute Meters	97	33	8				1	139	85
Thirty Minute Meters	182	520	126	21	4		40	893	224
One Hour Meters	476	1525	535	85	10	1	185	2817	249
Two Hour Meters	842	1729	1060	274	35	21	240	4201	312
Four Hour Meters	80	76	44	46	8	2	23	279	375
Five Hour Meters	20	326	57	10	2	4	14	433	258
Special Permit	414	185	22	2			146	769	107
Truck Load Zone by Truck	17						10	27	50
Subtotal - Legal Curb	2318	4809	1906	462	71	31	772	10365	261
ILLEGAL CURB									
Theater or Hotel Entrance	4	6	1				4	15	118
Double Park	1257	352	18	1		1	258	1887	80
Bus Stop or Taxi Stand	39	9	1				5	54	74
Prohibited Curb	34	14	10	3			16	77	185
Drive or Crosswalk	111	91	6		1		12	221	98
Fire Hydrant	11	11					1	23	84
Truck Load Zone by Car	16	1					4	21	54
Subtotal - Illegal Curb	1468	484	36	4	1	1	300	2298	85
Total Curb	3786	5293	1942	466	72	32	1072	12663	230
LOTS AND GARAGES									
Public Free		10	7			1	21	39	328
Private Free	37	206	92	3			41	379	306
Private Pay	19	22	16	15	2		14	88	391
Municipal Metered	32	2	38	72	10	1	27	182	676
Customer	1	366	38	2	1		23	431	160
Subtotal - Lots and Garages	89	606	191	92	13	2	126	1119	312
GRAND TOTAL	3875	5899	2133	558	85	34	1198	13782	236

* Average distance walked based on known distance for each type of parking.

BUTTE PARKING SURVEY
NUMBER OF VEHICLES PARKED, TIME OF DAY PARKED
AND ACCUMULATION FOR EACH TRIP PURPOSE

Weekday November, 1964 9:30 a.m. - 5:30 p.m.

Table No. 10
Sheet 1 of 1 Sheets

TIME	TRIP PURPOSE																										
	SHOPPING			BUSINESS			WORK			SALES and SERVICE			LOAD and UNLOAD			OTHER			NO CONTACT			REFUSED			TOTAL		
	IN	OUT	ACC.	IN	OUT	ACC.	IN	OUT	ACC.	IN	OUT	ACC.	IN	OUT	ACC.	IN	OUT	ACC.	IN	OUT	ACC.	IN	OUT	ACC.	IN	OUT	ACC.
Parked at 9:25 A. M.	98		98	196		196	499		499	14		14	23		23	105		105	225		225	24		24	1184		1184
9:30 - 10:00	201	81	218	314	238	272	109	47	561	19	10	23	36	37	22	49	42	112	80	72	233	23	12	35	831	539	1476
10:01 - 10:30	214	158	274	318	302	288	52	60	553	13	11	25	39	41	20	58	47	123	48	56	225	20	15	40	762	690	1548
10:31 - 11:00	235	185	324	294	296	286	47	52	548	19	16	28	41	43	18	55	56	122	38	41	222	6	15	31	735	704	1579
11:01 - 11:30	208	220	312	368	340	314	54	59	543	20	13	35	40	34	24	42	47	117	44	48	218	16	13	34	792	774	1597
11:31 - 12:00	223	250	285	308	356	266	56	102	497	4	19	20	25	33	16	60	41	136	42	45	215	15	18	31	733	864	1466
12:01 - 12:30	250	224	311	276	286	256	57	141	413	7	10	17	26	36	6	69	59	146	49	53	211	8	15	24	742	824	1384
12:31 - 1:00	258	235	334	304	288	272	110	52	471	6	5	18	18	14	10	57	54	149	44	42	213	13	14	23	810	704	1490
1:01 - 1:30	281	217	398	391	332	331	96	66	501	9	7	20	18	18	10	69	77	141	42	46	209	16	13	26	922	776	1636
1:31 - 2:00	282	275	405	359	332	358	56	41	516	9	10	19	33	28	15	63	66	138	62	55	216	17	16	27	881	823	1694
2:01 - 2:30	284	264	425	303	319	342	57	49	524	10	10	19	32	39	8	55	56	137	44	47	213	15	20	22	800	804	1690
2:31 - 3:00	265	286	404	324	343	323	36	48	512	5	8	16	30	27	11	55	60	132	52	47	218	5	6	21	772	825	1637
3:01 - 3:30	237	266	375	278	296	305	43	69	486	7	7	16	33	34	10	79	95	116	39	35	222	18	12	27	734	814	1557
3:31 - 4:00	262	297	340	330	327	308	52	61	477	4	5	15	28	26	12	64	78	102	41	47	216	27	22	32	808	863	1502
4:01 - 4:30	299	312	327	355	345	318	41	60	458	8	7	16	28	28	12	75	81	96	50	60	206	25	22	35	881	915	1468
4:31 - 5:00	295	338	284	374	419	273	49	157	350	7	7	16	18	24	6	115	76	135	68	124	150	20	24	31	946	1169	1245
5:01 - 5:30	151	283	152	109	234	148	21	204	167	3	5	14	7	9	4	84	118	101	63	78	135	11	19	23	449	950	744
Parked after 5:30 P. M.		152			148			167			14			4			101			135			23			744	
TOTAL	4043	4043		5201	5201		1435	1435		164	164		475	475		1154	1154		1031	1031		279	279		13782	13782	

BUTTE PARKING SURVEY
NUMBER OF VEHICLES PARKED, LENGTH OF TIME PARKED,
AND DISTANCE WALKED TO DESTINATION

Weekday November, 1964 9:30 a.m. - 5:30 p. m.

Table No. 11
Sheet 1 of 1 Sheets

LENGTH OF TIME PARKED	DISTANCE WALKED AFTER PARKING – FEET																				
	0 to 50'		51' to 350'		351' to 750'		751' to 1150'		1151' to 1550'		1551' and OVER		UNKNOWN		TOTAL		TOTAL	PERCENT	AVERAGE DISTANCE WALKED *		
	PASS. CARS	TRUCKS	PASS. CARS	TRUCKS	PASS. CARS	TRUCKS	PASS. CARS	TRUCKS	PASS. CARS	TRUCKS	PASS. CARS	TRUCKS	PASS. CARS	TRUCKS	PASS. CARS	TRUCKS	ALL VEHICLES	ALL VEHICLES	PASS. CARS	TRUCKS	ALL VEHICLES
15 minutes or less	1806	733	2254	464	470	72	73	9	14	1	3	1	443	133	5063	1413	6476	47.0	169	121	158
16 to 29 minutes	372	122	959	135	379	38	92	8	9	2	8	1	109	29	1928	335	2263	16.4	270	191	258
30 to 59 minutes	265	66	886	102	453	50	110	12	9	5	7		105	19	1835	254	2089	15.2	310	266	304
1 hour - 1 hour 59 minutes	161	49	493	52	351	28	118	4	17	3	4	1	68	9	1212	146	1358	9.9	364	251	352
2 hours - 2 hours 59 minutes	72	27	199	24	104	15	46	1	8	1	4		51	3	484	71	555	4.0	366	236	349
3 hours - 3 hours 59 minutes	21	9	89	9	50	5	20	2	4	1	4	1	14	2	202	29	231	1.7	391	342	385
4 hours - 4 hours 59 minutes	18	2	81	7	32	6	20		3	1			13	3	167	19	186	1.3	378	369	378
5 hours - 5 hours 59 minutes	23	5	39	5	24	4	7	1	1				9	1	103	16	119	0.9	298	270	294
6 hours to 6 hours 59 minutes	16	2	15	3	7	1	7		1				6	2	52	8	60	0.4	328	167	310
7 hours to 7 hours 59 minutes	48	6	43	2	26	8	21	4	4				62	11	204	32	236	1.7	361	476	376
8 hours and over	47	5	37	1	8	2	4						94	11	190	19	209	1.5	169	156	168
Total Vehicles Parked	2849	1026	5095	804	1904	229	518	41	70	15	30	4	974	223	11440	2342	13782		249	169	236
Percent of all Vehicles	28.1		42.8		15.5		4.1		0.6		0.2		8.7		100.0			100.0			
Accumulated Percent	28.1		70.9		86.4		90.5		91.1		91.3		100.0		100.0						

* Average distance walked based on known destinations only.

BUTTE PARKING SURVEY
NUMBER OF VEHICLES PARKED AND LENGTH OF TIME
PARKED FOR EACH TRIP PURPOSE

Weekday November, 1964 9:30 a.m. - 5:30 p.m.

Table #12
Sheet 1 of 1 Sheets

LENGTH OF TIME PARKED	SHOPPING		BUSINESS		WORK		SALES and SERVICE		LOAD or UNLOAD		OTHER		NO CONTACT		REFUSED		TOTAL		TOTAL ALL VEHICLES	PER-CENT	ACCUM-ULATED PERCENT
	CARS	TRUCKS	CARS	TRUCKS	CARS	TRUCKS	CARS	TRUCKS	CARS	TRUCKS	CARS	TRUCKS	CARS	TRUCKS	CARS	TRUCKS	CARS	TRUCKS			
15 minutes or less	1268	129	2613	590	163	117	46	23	26	361	401	31	447	146	99	16	5063	1413	6476	47.0	47.0
16 -- 29 minutes	884	78	648	103	79	49	24	11	6	44	182	25	61	20	44	5	1928	335	2263	16.4	63.4
30 -- 59 minutes	839	61	555	85	92	36	20	7	2	17	220	23	60	22	47	3	1835	254	2089	15.2	78.6
1hr -- 1 hr 59 min	537	29	356	46	111	42	8	5	1	4	139	12	31	5	29	3	1212	146	1358	9.9	88.5
2 hrs -- 2 hrs 59 min	121	11	76	12	202	27	5	0	0	11	33	7	31	2	16	1	484	71	555	4.0	92.5
3 hrs -- 3 hrs 59 min	41	3	32	5	100	14	0	1	0	0	15	3	11	3	3	0	202	29	231	1.7	94.2
4 hrs -- 4 hrs 59 min	16	1	23	2	104	11	3	1	1	1	7	1	10	1	3	1	167	19	186	1.3	95.5
5 hrs -- 5 hrs 59 min	11	0	10	1	47	8	2	0	0	0	26	6	6	1	1	0	103	16	119	0.9	96.4
6 hrs -- 6 hrs 59 min	5	1	5	1	27	4	1	0	0	0	7	1	4	1	3	0	52	8	60	0.4	96.8
7 hrs -- 7 hrs 59 min	6	0	11	2	114	17	1	1	0	1	3	0	65	10	4	1	204	32	236	1.7	98.5
8 hrs and over	2	0	24	1	65	6	4	1	0	0	12	0	83	11	0	0	190	19	209	1.5	100.0
TOTAL	3730	313	4353	848	1104	331	114	50	36	439	1045	109	808	222	249	30	11440	2342	13782	100.00	
Average Time Parked Pass. Cars & Trucks	42 min	36 min	30 min	24 min	3 hrs 6 min	1 hr 36 min	1 hr 6 min	48 min	18 min	18 min	54 min	1 hr 6 min	12 min	1 hr 6 min	54 min	48 min	1 hr	42 min			
Average Time Parked (All Vehicles)	42 minutes		30 minutes		2 hours 48 minutes		1 hour		18 minutes		54 minutes		1 hour 42 minutes		54 minutes				54 minutes		

BUTTE PARKING SURVEY
NUMBER OF VEHICLES PARKED AND DISTANCE WALKED TO DESTINATION FOR EACH TRIP PURPOSE

Weekday November, 1964 9:30 a.m. - 5:30 p.m.

Table No. 13
Sheet 1 of 1 Sheets

DISTANCE WALKED (FEET)	SHOPPING		BUSINESS		WORK		SALES and SERVICE		LOAD or UNLOAD		OTHER		NO CONTACT		REFUSED		TOTAL		TOTAL ALL VEHICLES	PER-CENT	ACCUM-ULATED PERCENT
	CARS	TRUCKS	CARS	TRUCKS	CARS	TRUCKS	CARS	TRUCKS	CARS	TRUCKS	CARS	TRUCKS	CARS	TRUCKS	CARS	TRUCKS	CARS	TRUCKS			
0 - 50	595	67	1244	363	318	123	71	35	31	331	380	38	195	69	15		2849	1026	3875	28.1	28.1
51 - 350	1755	122	2233	367	479	147	34	14	4	80	492	53	81	19	17	2	5095	804	5899	42.8	70.9
351 - 750	1038	89	580	82	168	40	3	1		3	107	14	6		2		1904	229	2133	15.5	86.4
751 - 1150	275	20	140	12	87	8	1			1	15						518	41	559	4.1	90.5
1151 - 1550	33	9	17	3	14	3	1				5						70	15	85	0.6	91.1
Over 1550	15	2	10	1	2						3	1					30	4	34	0.2	91.3
Unknown	19	4	129	20	36	10	4		1	24	43	3	527	134	215	28	974	223	1197	8.7	100.0
TOTAL	3730	313	4353	848	1104	331	114	50	36	439	1045	109	809	222	249	30	11440	2342	13782	100.0	100.0
Ave. Distance Walked Pass. Cars & Trucks	320'	327'	213'	160'	405'	180'	114'	93'	62'	69'	171'	179'	30'	27'	47'	200'	249'	169'			
Ave. Distance Walked All Vehicles	322'		202'		350'		110'		72'		179'		82'		48'		236'		236'		

BUTTE PARKING SURVEY
TABLE # 14 -- NUMBER OF VEHICLES PARKED, SPACE HOURS USED, AND BLOCK
OF DESTINATION FOR EACH TRIP PURPOSE
ENTIRE SURVEY AREA

Weekday, November 1964 9:30 a.m. to 5:30 p.m.

Table # 14
Sheet 1 of 4 Sheets

BLOCK OF DESTINATION			TRIP PURPOSE																	
			SHOPPING		BUSINESS		WORK		SALES and SERVICE		LOAD or UNLOAD		OTHER		NO CONTACT		REFUSED		TOTAL DEMAND	
BLOCK	STREET	BETWEEN	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS
1	Copper	Wyoming and Main																		
2	Copper	Main and Alaska			1	3.0													1	3.0
4	Quartz	Montana and Alaska			4	1.7													4	1.7
5	Quartz	Alaska and Main			7	4.4	10	47.9					1	0.5					18	52.8
6	Quartz	Main and Wyoming	1	1.9	18	6.1	4	15.7			1	0.1	2	0.7	7	1.8			33	26.0
7	Granite	Thornton and Arizona																		
8	Granite	Arizona and Wyoming	1	6.3	11	5.1	18	36.6			5	1.0	8	8.8					43	57.8
9	Granite	Wyoming and Main	800	482.0	82	32.3	127	397.0	2	3.7	17	2.4	20	15.5	3	0.4	2	0.6	1053	933.9
10	Granite	Main and Alaska	9	3.0	123	94.3	69	317.2	5	3.3	17	2.3	57	45.6			1	1.5	281	467.2
11	Granite	Alaska and Montana	35	12.9	355	210.3	70	222.4			13	1.5	18	12.3	26	32.4	3	0.5	520	491.3
12	Granite	Montana and Idaho			16	5.7							10	5.1					26	10.8
13	Granite	Idaho and Washington																		
14	Broadway	Washington and Idaho			1	0.1							2	2.5					3	2.6
15	Broadway	Idaho and Montana	1	0.2	144	23.3	16	55.3			4	0.6	34	25.0			1	0.1	200	104.5
16	Broadway	Montana and Hamilton	61	45.7	150	81.1	37	59.1	7	2.7	31	4.4	86	58.7	28	3.1	1	3.8	401	258.6
17	Broadway	Hamilton and Main	23	17.6	124	70.9	17	46.5	3	1.2	19	6.6	47	35.2	2	0.3	2	0.9	237	179.2
18	Broadway	Main and Wyoming	89	33.6	365	106.6	58	166.6	3	1.1	9	1.3	14	9.3			1	0.1	539	318.6
19	Broadway	Wyoming and Arizona	6	5.5	102	66.0	16	24.0	1	0.1	2	0.2	31	27.1	3	2.4	1	0.2	162	125.5
20	Broadway	Arizona and Thornton			1	0.1													1	0.1
21	Park	Ohio and Arizona	111	31.5	79	33.1	24	22.2	1	1.2	5	0.5	15	6.1					235	94.6
22	Park	Arizona and Wyoming	61	35.6	40	12.8	37	62.6	1	0.1	9	1.1	27	12.2					175	124.4
23	Park	Wyoming and Main	219	117.5	221	131.6	87	138.3	8	3.8	38	7.7	58	36.5	21	4.5	1	0.2	653	440.1
24	Park	Main and Dakota	719	502.4	600	330.1	71	230.4	2	0.7	44	23.6	24	18.3	77	9.5	2	1.5	1539	1116.5
25	Park	Dakota and Montana	818	689.4	156	107.6	32	81.3	2	0.7	34	25.9	43	24.6	76	13.3	9	2.7	1170	945.5
26	Park	Montana and Idaho	24	9.9	116	53.6	25	43.5	3	1.2	7	0.8	8	3.2	1	0.2			184	112.4
27	Park	Idaho and Washington			11	7.5							20	14.9					31	22.4

BUTTE PARKING SURVEY
TABLE # 14 -- NUMBER OF VEHICLES PARKED, SPACE HOURS USED, AND BLOCK
OF DESTINATION FOR EACH TRIP PURPOSE
ENTIRE SURVEY AREA

Table #14
Sheet 2 of 4 Sheets

WEEKDAY, November 1964 9:30 a.m. to 5:30 p.m.

BLOCK OF DESTINATION			TRIP PURPOSE																	
			SHOPPING		BUSINESS		WORK		SALES and SERVICE		LOAD or UNLOAD		OTHER		NO CONTACT		REFUSED		TOTAL DEMAND	
BLOCK	STREET	BETWEEN	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS
28	Galena	Washington and Idaho																		
29	Galena	Idaho and Montana	2	0.5	25	7.9	2	10.2			5	0.6	27	18.9	1	0.8			62	38.9
30	Galena	Montana and Dakota	44	14.3	63	16.3	27	62.8	5	2.4	22	2.6	7	8.8	5	0.9	1	7.0	174	115.1
31	Galena	Dakota and Colorado	6	1.6	88	38.2	12	18.7	23	71.3	11	4.9	6	0.6	7	46.5			153	181.8
32	Galena	Colorado and Main	9	1.6	73	21.5	30	39.1	21	10.1	13	3.9	5	7.6	9	6.4	1	1.8	161	92.0
33	Galena	Main and Wyoming	59	38.7	162	40.8	60	105.0	2	0.4	7	5.0	12	13.3					302	203.2
34	Galena	Wyoming and Arizona	2	0.3	26	4.6	1	0.1					2	0.4	1	0.6			32	6.0
35	Mercury	Arizona and Wyoming			2	0.3	2	4.3							1	0.5			5	5.1
36	Mercury	Wyoming and Main	1	2.1	12	2.3	3	5.2			1	0.1	7	5.8					24	15.5
37	Mercury	Main and Colorado	9	1.6	14	6.9	9	25.9			4	0.7	40	17.8					76	52.9
38	Mercury	Colorado and Dakota	1	0.5	19	14.9	19	35.2	4	5.4	2	1.1	3	6.2	3	1.1	1	0.1	52	64.5
39	Mercury	Dakota and Montana			2	0.9	1	1.0											3	1.9
40	Mercury	Montana and Idaho					5	26.5					2	8.3					7	34.8
41	Mercury	Idaho and Washington			5	4.8	3	14.2					38	159.0					46	178.0
42	Washington	Mercury and Galena																		
43	Washington	Galena and Park																		
44	Washington	Park and Broadway																		
45	Washington	Broadway and Granite																		
46	Idaho	Quartz and Granite																		
47	Idaho	Granite and Broadway																		
48	Idaho	Broadway and Park			1	0.4	9	4.1	1	0.6	1	0.1	17	14.8					29	20.0
49	Idaho	Park and Galena	2	0.7	126	98.3	6	11.0	2	0.9	3	0.5	21	29.5					160	140.9
50	Idaho	Galena and Mercury			3	3.8	1	2.0					3	13.2					7	19.0
51	Idaho	Mercury and Silver	1	0.1	11	4.5	6	17.5	1	0.1	1	0.1	12	9.3			1	0.1	33	31.7
52	Montana	Silver and Mercury	31	9.6	69	36.5	31	43.1	5	6.0	2	0.2	14	9.4	2	4.2			154	109.0
53	Montana	Mercury and Galena	4	2.1	60	23.2	11	37.2	38	38.0			5	1.3					118	101.8

BUTTE PARKING SURVEY
TABLE # 14 -- NUMBER OF VEHICLES PARKED, SPACE HOURS USED, AND BLOCK
OF DESTINATION FOR EACH TRIP PURPOSE
ENTIRE SURVEY AREA

Weekday, November 1964 9:30 a.m. to 5:30 p.m.

Table # 14
Sheet 3 of 4 Sheets

BLOCK OF DESTINATION			TRIP PURPOSE																	
			SHOPPING		BUSINESS		WORK		SALES and SERVICE		LOAD or UNLDAD		OTHER		NO CONTACT		REFUSED		TOTAL DEMAND	
BLOCK	STREET	BETWEEN	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS
54	Montana	Galena and Park	14	4.4	71	88.0	22	53.0	3	1.1	5	0.8	39	24.8	4	0.9	1	0.2	159	173.2
55	Montana	Park and Broadway	6	5.2	5	5.4													11	10.6
56	Montana	Broadway and Granite	7	1.4	43	18.9	9	29.7			4	1.1	13	10.2					76	61.3
57	Montana	Granite and Quartz	2	1.1	24	9.7							23	14.7					49	25.5
58	Alaska	Copper and Quartz																		
59	Alaska	Quartz and Granite			26	20.8	25	60.6			3	0.6	33	59.4					87	141.4
60	Hamilton	Granite and Broadway			11	7.6	5	17.5			1	0.1	2	0.4					19	25.3
61	Dakota	Broadway and Park	3	0.9	6	2.9							3	1.8					12	5.6
62	Dakota	Park and Galena	4	3.1	10	5.6	9	29.5	1	0.4			4	10.7					28	49.3
63	Dakota	Galena and Mercury	2	0.6	18	5.9	5	23.0	1	0.3	1	0.1	3	3.8					30	33.7
64	Dakota	Mercury and Silver					5	16.6					7	17.3					12	33.9
65	Colorado	Silver and Mercury			10	3.5	6	15.3					11	54.8	2	8.2			29	81.8
66	Colorado	Mercury and Galena	4	1.4	5	1.7					1	0.1							10	3.2
67	Main	Silver and Mercury	5	3.4	42	10.5	11	30.3			8	1.6	9	2.2					75	58.0
68	Main	Mercury and Galena	92	40.6	32	15.9	12	16.4	7	1.7	10	2.4	27	18.0					180	95.0
69	Main	Galena and Park	20	16.1	34	15.9	12	35.2	1	0.2	5	0.5	14	11.1	1	0.1			87	79.1
70	Main	Park and Broadway	110	65.5	65	40.2	18	66.0	2	0.5	15	2.0	16	9.3	6	0.6	1	0.2	233	184.3
71	Main	Broadway and Granite	570	515.1	167	101.7	42	117.2	2	0.3	20	5.8	26	12.8	3	1.5			830	754.4
72	Main	Granite and Quartz	8	3.6	475	135.1	29	91.9			18	5.1	12	9.8	45	6.0	1	0.1	588	258.2
73	Main	Quartz and Copper			40	32.2	159	608.6			6	1.4	10	9.7					215	651.9
74	Main	Copper and Gagnon	2	0.2	328	75.7	19	67.9							6	0.8	2	0.3	357	144.9
75	Wyoming	Copper and Quartz											1	1.6					1	1.6
76	Wyoming	Quartz and Granite			6	6.0	2	4.7					9	6.3					17	17.0
77	Wyoming	Granite and Broadway	2	1.4	57	43.2	18	61.4	1	0.6	8	0.9	17	17.0	1	0.4			104	114.5
78	Wyoming	Broadway and Park	13	12.9	22	15.3	6	5.6			9	1.6	12	9.0					62	44.4

BUTTE PARKING SURVEY

TABLE # 14 -- NUMBER OF VEHICLES PARKED, SPACE HOURS USED, AND BLOCK OF DESTINATION FOR EACH TRIP PURPOSE

ENTIRE SURVEY AREA

Weekday, November 1964 9:30 a.m. to 5:30 p.m.

Table # 14
Sheet 4 of 4 Sheets

BLOCK OF DESTINATION			TRIP PURPOSE																	
			SHOPPING		BUSINESS		WORK		SALES and SERVICE		LOAD or UNLOAD		OTHER		NO CONTACT		REFUSED		TOTAL DEMAND	
BLOCK	STREET	BETWEEN	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS
79	Wyoming	Park and Galena			1	0.4			1	0.4			2	2.1					4	2.9
80	Wyoming	Galena and Mercury			4	0.7	10	35.6	1	0.1	1	0.2	1	0.1					17	36.7
81	Wyoming	Mercury and Silver																		
82	Arizona	Curtis and Mercury																		
83	Arizona	Mercury and Galena	3	0.8	13	6.3	5	7.5					2	2.6					23	17.2
84	Arizona	Galena and Park																		
85	Arizona	Park and Broadway	1	1.3	3	3.2	3	16.1			3	0.6	9	5.2					19	26.4
86	Arizona	Broadway and Granite																		
		Outside Survey Area	1	0.3	8	3.7	4	6.9	2	2.1	15	3.9	13	25.2	1	0.2			44	42.3
		Unknown	25	41.9	187	238.1	42	146.6	2	3.0	15	2.1	89	49.9	690	1639.1	247	225.2	1297	2345.9
		TOTAL	4043	2789.9	5201	2617.5	1435	4005.1	164	165.7	475	130.7	1154	1076.5	1031	1786.0	279	247.0	13782	12818.4

BUTTE PARKING SURVEY
TABLE # 14A -- NUMBER OF VEHICLES PARKED, SPACE HOURS USED AND BLOCK OF DESTINATION
FOR EACH TRIP PURPOSE IN THE CORE AREA

Weekday November 1964 9:30 a.m. - 5:30 p.m.

Table 14A
Sheet 1 of 2 Sheets

BLOCK OF DESTINATION			TRIP PURPOSE																	
			SHOPPING		BUSINESS		WORK		SALES and SERVICE		LOAD or UNLOAD		OTHER		NO CONTACT		REFUSED		TOTAL DEMAND	
BLOCK	STREET	BETWEEN	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS
2	Copper	Main and Alaska																		
8	Granite	Arizona and Wyoming			1	0.1	1	6.6											2	6.7
9	Granite	Wyoming and Main	672	384.2	55	19.0	88	240.1	1	3.0	17	2.4	18	9.7	3	0.4	2	0.6	856	659.4
10	Granite	Main and Hamilton	8	2.9	87	43.6	22	45.1	3	2.1	14	1.9	40	28.4					174	124.0
11	Granite	Hamilton and Montana	31	10.3	257	133.5	28	64.9			13	1.5	14	10.4	19	2.4	2	0.4	364	223.4
12	Granite	Montana and Idaho			2	0.5							9	3.8					11	4.3
15	Broadway	Idaho and Montana	1	0.2	2	0.2	1	4.0											4	4.4
16	Broadway	Montana and Hamilton	53	38.2	129	67.8	32	44.0	7	2.7	31	4.4	61	44.7	28	3.1	1	3.8	342	208.7
17	Broadway	Dakota and Main	18	12.0	102	52.7	13	23.2	3	1.2	19	6.6	37	26.3	2	0.3	2	0.9	196	123.2
18	Broadway	Main and Wyoming	72	24.5	337	79.8	36	63.4	3	1.1	9	1.3	11	6.5			1	0.1	469	176.7
19	Broadway	Wyoming and Arizona	2	2.0	23	11.0	3	3.4					5	4.3					33	20.7
23	Park	Wyoming and Main	171	86.0	151	74.2	69	53.3	7	3.4	38	7.7	38	22.4	21	4.5	1	0.2	496	251.7
24	Park	Main and Dakota	395	225.2	295	147.7	25	62.6			42	23.2	13	5.6	73	9.1	2	1.5	845	474.9
25	Park	Dakota and Montana	422	284.2	76	37.1	14	22.6	2	0.7	34	25.9	34	17.9	75	13.3	9	2.7	666	404.4
26	Park	Montana and Idaho	1	0.2	2	0.5													3	0.7
32	Galena	Colorado and Main			1	0.2													1	0.2
33	Galena	Main and Wyoming	2	0.3															2	0.3
48	Idaho	Broadway and Park																		
55	Montana	Park and Broadway	3	3.1	1	0.1													4	3.2
56	Montana	Broadway and Granite	1	0.1	9	4.5	3	10.5					11	9.3					24	24.4
59	Alaska	Quartz and Granite											1	0.4					1	0.4
60	Hamilton	Granite and Broadway			3	0.5					1	0.1							4	0.6
61	Dakota	Broadway and Park	3	0.9	5	2.4							2	1.3					10	4.6
62	Dakota	Park and Galena			2	1.1													2	1.1
63	Dakota	Galena and Mercury			1	0.4													1	0.4
68	Main	Mercury and Galena											1	2.3					1	2.3

BUTTE PARKING SURVEY
TABLE # 14A -- NUMBER OF VEHICLES PARKED, SPACE HOURS USED AND BLOCK OF DESTINATION
FOR EACH TRIP PURPOSE IN THE CORE AREA

Weekday November 1964 9:30 a.m. - 5:30 p.m.

Table # 14A
Sheet 2 of 2 Sheets

BLOCK OF DESTINATION			TRIP PURPOSE																	
			SHOPPING		BUSINESS		WORK		SALES and SERVICE		LOAD or UNLOAD		OTHER		NO. CONTACT		REFUSED		TOTAL DEMAND	
BLOCK	STREET	BETWEEN	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS
69	Main	Galena and Park	1	0.5	2	0.4							2	2.2					5	3.1
70	Main	Park and Broadway	92	55.6	53	32.5	14	49.6	1	0.3	14	1.9	15	7.8	6	0.6	1	0.2	196	148.5
71	Main	Broadway and Granite	319	248.5	125	60.6	18	31.3	2	0.3	20	5.8	23	11.4	1	0.1			508	358.0
72	Main	Granite and Quartz	1	1.2	29	14.9							1	4.8					31	20.9
73	Main	Quartz and Copper											1	0.2					1	0.2
74	Main	Copper and Gagnon			1	0.2	1	0.3											2	0.5
76	Wyoming	Quartz and Granite											2	0.7					2	0.7
77	Wyoming	Granite and Broadway	1	0.1	40	19.2	5	9.1	1	0.6	8	0.9	3	2.0					58	31.9
78	Wyoming	Broadway and Park	3	1.4	6	2.4	5	5.4			5	0.6	8	7.2					27	17.0
		Outside Survey Area			1	0.8	1	0.3											2	1.1
		Unknown	8	10.3	137	26.7	11	30.4			6	0.6	44	19.2	291	154.6	97	70.8	594	312.6
		TOTAL	2280	1391.9	1935	834.6	390	770.1	30	15.4	271	84.8	394	248.8	519	188.4	118	81.2	5937	3615.2

BUTTE PARKING SURVEY

TABLE # 15 -- NUMBER OF VEHICLES PARKED AND LENGTH OF TIME PARKED
IN SPACE HOURS IN EACH BLOCK AT CURBS AND LOTS

Weekday November 9:30 a.m. - 5:30 p.m.

Table # 15
SHEET 1 OF 5

BLOCK NUMBER AND DESCRIPTION				CURB						TOTAL		LOTS							
				PUBLIC PARKING		RESTRICTED		ILLEGAL		CURB		PUBLIC and PRIVATE		INFORMAL		GARAGES		GRAND TOTAL	
BLOCK	FACE	STREET	BETWEEN	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS
4	North	Quartz	Montana and Alaska																
	South			9	10.0			2	7.2	11	17.2							11	17.2
			Subtotal	9	10.0			2	7.2	11	17.2							11	17.2
5	North	Quartz	Alaska and Main	16	19.7					16	19.7	70	323.1					86	342.8
	South			20	28.0					20	28.0	37	204.5					57	232.5
			Subtotal	36	47.7					36	47.7	107	527.6					143	575.3
6	North	Quartz	Main and Wyoming	214	74.2			45	4.6	259	78.0	219	831.4					1078	909.4
	South			183	67.1			65	7.3	248	74.4							248	74.4
			Subtotal	397	141.3			110	11.9	507	153.2	219	831.4					1326	983.8
8	North	Granite	Arizona and Wyoming	57	44.0	2	0.2			59	44.2	37	148.1					96	192.3
	South			27	31.4					27	31.4	47	255.0					74	286.4
			Subtotal	84	75.4	2	0.2			86	75.6	84	403.1					170	478.7
9	North	Granite	Wyoming and Main	215	120.3			68	10.2	283	130.5	500	496.4					883	626.9
	South			214	131.1	25	14.1	45	6.5	284	141.7							284	141.7
			Subtotal	429	251.4	25	14.1	113	16.7	567	272.2	500	496.4					1167	768.6
10	North	Granite	Main and Alaska	111	100.4	7	5.3	21	2.9	139	108.6							139	108.6
	South		Main and Hamilton	70	65.8	13	7.6	19	2.3	102	75.7							102	75.7
			Subtotal	181	166.2	20	12.9	40	5.2	241	184.3							241	184.3
11	North	Granite	Alaska and Montana	122	93.4			22	2.4	144	95.8							144	95.8
	South		Hamilton and Montana	203	164.7			49	6.0	252	170.7							252	170.7
			Subtotal	325	258.1			71	8.4	396	266.5							396	266.5
15	North	Broadway	Idaho and Montana	49	53.2	4	1.5	13	1.9	66	56.6							66	56.6
	South			127	53.5			23	2.5	150	56.0							150	56.0
			Subtotal	176	106.7	4	1.5	36	4.4	216	112.6							216	112.6
16	North	Broadway	Montana and Hamilton	136	144.0	25	3.5	90	14.0	251	161.5							251	161.5
	South		Montana and Dakota	73	53.8	10	4.8	26	3.1	109	61.7							109	61.7
			Subtotal	209	197.8	35	8.3	116	17.1	360	223.2							360	223.2
17	North	Broadway	Hamilton and Main	79	64.9			20	11.09	99	75.9							99	75.9
	South		Dakota and Main	142	111.9	18	10.8	54	10.1	214	132.8							214	132.8
			Subtotal	221	176.8	18	10.8	74	21.1	313	208.7							313	208.7
18	North	Broadway	Main and Wyoming	218	143.8	2	13.2	47	6.0	267	163.0							267	163.0
	South			254	136.9	19	6.5	109	14.0	382	157.4							382	157.4
			Subtotal	472	280.7	21	19.7	156	20.0	649	320.4							649	320.4
19	North	Broadway	Wyoming and Arizona	44	29.8			3	0.5	47	30.3							47	30.3
	South			37	31.6	6	1.0	8	1.1	51	33.7							51	33.7
			Subtotal	81	61.4	6	1.0	11	1.6	98	64.0							98	64.0
21	North	Park	Ohio and Arizona	152	181.8			5	0.7	157	182.5							157	182.5
	South			88	47.6	19	2.8	9	1.3	116	51.7							116	51.7
			Subtotal	240	229.4	19	2.8	14	2.0	273	234.2							273	234.2
22	North	Park	Arizona and Wyoming	59	47.9	16	14.6	18	5.4	93	67.9							93	67.9
	South			57	23.8			11	1.4	68	25.2							68	25.2
			Subtotal	116	71.7	16	14.6	29	6.8	161	93.1							161	93.1

BUTTE PARKING SURVEY
TABLE # 15 -- NUMBER OF VEHICLES PARKED AND LENGTH OF TIME PARKED
IN SPACE HOURS IN EACH BLOCK AT CURBS AND LOTS

Weekday November 9:30 a.m. - 5:30 p.m.

Table # 15
SHEET 2 OF 5

BLOCK NUMBER AND DESCRIPTION				CURB						TOTAL		LOTS				GARAGES		GRAND TOTAL	
				PUBLIC PARKING		RESTRICTED		ILLEGAL		CURB		PUBLIC and PRIVATE		INFORMAL					
BLOCK	FACE	STREET	BETWEEN	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS
23	North	Park	Wyoming and Main	219	124.0	32	19.0	42	6.0	293	149.0							293	149.0
	South			130	97.2	59	18.6	62	12.1	251	127.9							251	127.9
			Subtotal	349	221.2	91	37.6	104	18.1	544	276.9							544	276.9
24	North	Park	Main and Dakota	194	137.3	109	40.3	81	12.3	384	189.9							384	189.9
	South			142	128.8	3	8.2	113	16.3	258	153.3							258	153.3
			Subtotal	336	266.1	112	48.5	194	28.6	642	343.2							642	343.2
25	North	Park	Dakota and Montana	145	80.3	37	12.6	111	15.5	293	108.4							293	108.4
	South			169	99.9			55	9.4	224	109.3							224	109.3
			Subtotal	314	180.2	37	12.6	166	24.9	517	217.7							517	217.7
26	North	Park	Montana and Idaho	83	43.9			24	5.0	107	48.9							107	48.9
	South			63	64.7			14	2.4	77	67.1							77	67.1
			Subtotal	146	108.6			38	7.4	184	116.0							184	116.0
28	North	Galena	Washington and Idaho																
	South			23	71.3					23	71.3							23	71.3
			Subtotal	23	71.3					23	71.3							23	71.3
29	North	Galena	Idaho and Montana	51	46.9	8	43.6			59	90.5							59	90.5
	South			46	38.4			8	0.9	54	39.3							54	39.3
			Subtotal	97	85.3	8	43.6	8	0.9	113	129.8							113	129.8
30	North	Galena	Montana and Dakota	56	32.6			39	26.1	95	58.7							95	58.7
	South			71	50.8			48	7.1	119	57.9							119	57.9
			Subtotal	127	83.4			87	33.2	214	116.6							214	116.6
31	North	Galena	Dakota - Block Center	55	37.0	5	19.0	17	12.9	77	68.9							77	68.9
	South		Dakota and Colorado	23	18.3	48	121.7	51	27.9	122	167.9							122	167.9
			Subtotal	78	55.3	53	140.7	68	40.8	199	236.8							199	236.8
32	North	Galena	Block Center - Main	33	39.5	52	20.1	67	21.7	152	81.3							152	81.3
	South		Colorado and Main	83	64.8			40	8.6	123	73.4							123	73.4
			Subtotal	116	104.3	52	20.1	107	30.3	275	154.7							275	154.7
33	North	Galena	Main and Wyoming	28	40.5	2	9.9	129	67.5	159	117.9							159	117.9
	South			119	100.1	18	12.7	38	10.5	175	123.3							175	123.3
			Subtotal	147	140.6	20	22.6	167	78.0	334	241.2							334	241.2
34	North	Galena	Wyoming and Arizona	28	17.1					28	17.1							28	17.1
	South			33	7.3			1	0.1	34	7.4							34	7.4
			Subtotal	61	24.4			1	0.1	62	24.5							62	24.5
35	North	Mercury	Arizona and Wyoming	14	10.1			2	6.9	16	17.0							16	17.0
	South			8	4.6					8	4.6							8	4.6
			Subtotal	22	14.7			2	6.9	24	21.6							24	21.6
36	North	Mercury	Wyoming and Main	44	45.7					44	45.7	31	161.9					75	207.6
	South			33	23.2					33	23.2							33	23.2
			Subtotal	77	68.9					77	68.9	31	161.9					108	230.8
37	North	Mercury	Main and Colorado	52	56.8			8	1.0	60	57.8							60	57.8
	South			55	51.3			18	2.4	73	53.7							73	53.7
			Subtotal	107	108.1			26	3.4	133	111.5							133	111.5

BUTTE PARKING SURVEY

TABLE # 15 -- NUMBER OF VEHICLES PARKED AND LENGTH OF TIME PARKED IN SPACE HOURS IN EACH BLOCK AT CURBS AND LOTS

Weekday November 9:30 a.m. - 5:30 p.m.

Table # 15
SHEET 3 OF 5

BLOCK NUMBER AND DESCRIPTION				CURB						TOTAL		LOTS				GARAGES		GRAND TOTAL	
				PUBLIC PARKING		RESTRICTED		ILLEGAL		CURB		PUBLIC and PRIVATE		INFORMAL					
BLOCK	FACE	STREET	BETWEEN	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS
38	North	Mercury	Colorado and Dakota	27	29.1			7	11.1	34	40.2							34	40.2
	South			18	32.1					18	32.1							18	32.1
			Subtotal	45	61.2			7	11.1	52	72.3							52	72.3
39	North	Mercury	Dakota and Montana	14	32.6			1	0.1	15	32.7							15	32.7
	South			14	13.7			2	0.3	16	14.0							16	14.0
			Subtotal	28	46.3			3	0.4	31	46.7							31	46.7
40	North	Mercury	Montana and Idaho	25	73.0			15	9.3	40	82.3							40	82.3
	South			28	28.4			3	16.6	31	45.0							31	45.0
			Subtotal	53	101.4			18	25.9	71	127.3							71	127.3
41	North	Mercury	Idaho and Washington	28	90.6					28	90.6							28	90.6
	South			12	54.7					12	54.7							12	54.7
			Subtotal	40	145.3					40	145.3							40	145.3
48	East	Idaho	Broadway and Park	69	64.7	6	4.9	2	0.3	77	69.9							77	69.9
	West			35	21.2			1	0.1	36	21.3							36	21.3
			Subtotal	104	85.9	6	4.9	3	0.4	113	91.2							113	91.2
49	East	Idaho	Park and Galena	65	44.7			5	[illegible]	70	45.5	1	0.2					71	45.7
	West			55	49.8			5	0.6	60	50.4							60	50.4
			Subtotal	120	94.5			10	1.4	130	95.9	1	0.2					131	96.1
51	East	Idaho	Mercury and Silver	31	116.8					31	116.8							31	116.8
	West			36	79.4			5	0.8	41	80.2							41	80.2
			Subtotal	67	196.2			5	0.8	72	197.0							72	197.0
52	East	Montana	Silver and Mercury	62	60.3					62	60.3							62	60.3
	West			60	34.2			12	1.6	72	35.8							72	35.8
			Subtotal	122	94.5			12	1.6	134	96.1							134	96.1
53	East	Montana	Mercury and Galena	47	28.6					47	28.6							47	28.6
	West			66	30.4	21	19.7	15	2.6	102	52.7							102	52.7
			Subtotal	113	59.0	21	19.7	15	2.6	149	81.3							149	81.3
54	East	Montana	Galena and Park	65	78.6			8	1.3	73	79.9							73	79.9
	West			93	61.5	16	15.1	1	0.1	110	76.7							110	76.7
			Subtotal	158	140.1	16	15.1	9	1.4	183	156.6							183	156.6
55	East	Montana	Park and Broadway	85	89.5	11	6.5			96	96.0							96	96.0
	West			36	36.3	3	6.2			39	42.5							39	42.5
			Subtotal	121	125.8	14	12.7			135	138.5							135	138.5
56	East	Montana	Broadway and Granite	106	70.9			2	0.3	108	71.2							108	71.2
	West			106	73.1	6	16.6	2	1.1	114	90.8							114	90.8
			Subtotal	212	144.0	6	16.6	4	1.4	222	162.0							222	162.0
57	East	Montana	Granite and Quartz			50	158.4			50	158.4							50	158.4
	West			69	46.2	18	7.6	4	0.4	91	54.2							91	54.2
			Subtotal	69	46.2	68	166.0	4	0.4	141	212.6							141	212.6
59	East	Alaska	Quartz and Granite	88	136.5	3	0.3	2	0.5	93	137.3							93	137.3
	West			21	38.1			12	14.2	33	52.3							33	52.3
			Subtotal	109	174.6	3	0.3	14	14.7	126	189.6							126	189.6

BUTTE PARKING SURVEY
TABLE # 15 -- NUMBER OF VEHICLES PARKED AND LENGTH OF TIME PARKED IN SPACE HOURS IN EACH BLOCK AT CURBS AND LOTS

Weekday November 9:30 a.m. - 5:30 p.m.

Table # 15
SHEET 4 OF 5

BLOCK NUMBER AND DESCRIPTION				CURB						TOTAL		LOTS				GARAGES		GRAND TOTAL	
				PUBLIC PARKING		RESTRICTED		ILLEGAL		CURB		PUBLIC and PRIVATE		INFORMAL					
BLOCK	FACE	STREET	BETWEEN	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS
60	East	Hamilton	Granite and Broadway	73	66.0					73	66.0							73	66.0
	West			103	72.4			1	0.1	104	72.5							104	72.5
				176	138.4			1	0.1	177	138.5							177	138.5
61	East	Dakota	Broadway and Park	84	69.5					84	69.5							84	69.5
	West			106	76.3					106	76.3							106	76.3
			Subtotal	190	145.8					190	145.8							190	145.8
62	East	Dakota	Park and Galena	29	29.4			25	28.1	54	57.5							54	57.5
	West			71	54.5	5	5.9			76	60.4							76	60.4
			Subtotal	100	83.9	5	5.9	25	28.1	130	117.9							130	117.9
63	East	Dakota	Galena and Mercury	102	100.5	3	0.4			105	100.9							105	100.9
	West			122	85.7			14	5.4	136	91.1	39	224.5					175	315.6
			Subtotal	224	186.2	3	0.4	14	5.4	241	192.0	39	224.5					280	416.5
64	East	Dakota	Mercury and Silver	29	127.6			6	0.7	35	128.3							35	128.3
	West			23	119.2					23	119.2							23	119.2
			Subtotal	52	246.8			6	0.7	58	247.5							58	247.5
65	East	Colorado	Silver and Mercury	17	84.5			2	0.4	19	84.9							19	84.9
	West			44	206.9			2	0.2	46	207.1							46	207.1
			Subtotal	61	291.4			4	0.6	65	292.0							65	292.0
66	East	Colorado	Mercury and Galena	140	110.7					140	110.7							140	110.7
	West			106	86.9	4	0.8	8	5.7	106	93.4							106	93.4
			Subtotal	246	197.6	4	0.8	8	5.7	246	204.1							246	204.1
67	East	Main	Silver and Mercury	22	60.9	6	5.3	1	0.2	29	66.4	29	200.6					58	267.0
	West			14	40.9			60	25.9	74	66.8							74	66.8
			Subtotal	36	101.8	6	5.3	61	26.1	103	133.2	29	200.6					132	333.8
68	East	Main	Mercury and Galena	110	75.0			4	1.0	114	76.0							114	76.0
	West			133	71.4			20	3.5	153	74.9							153	74.9
			Subtotal	243	146.4			24	4.5	267	150.9							267	150.9
69	East	Main	Galena and Park	172	134.0			2	1.0	174	135.0							174	135.0
	West			43	15.9			14	1.4	57	17.3							57	17.3
			Subtotal	215	149.9			16	2.4	231	152.3							231	152.3
70	East	Main	Park and Broadway	87	102.4	11	12.8	17	2.9	115	118.1							115	118.1
	West			48	31.6	10	7.5	17	1.9	75	41.0							75	41.0
			Subtotal	135	134.0	21	20.3	34	4.8	190	159.1							190	159.1
71	East	Main	Broadway and Granite	173	119.7	14	10.6	5	2.8	192	133.1							192	133.1
	West			103	55.8	116	15.5	44	5.0	263	76.3							263	76.3
			Subtotal	276	175.5	130	16.1	49	7.8	455	209.4							455	209.4
72	East	Main	Granite and Quartz	151	134.1	5	7.2	6	0.8	162	142.1								
	West			58	35.5	2	15.2	16	4.3	76	55.0								
			Subtotal	209	169.6	7	22.4	22	5.1	238	197.1								
73	East	Main	Quartz and Copper	94	55.4			4	0.8	98	56.2								
	West			72	35.4			1	0.1	73	35.5								
			Subtotal	166	90.8			5	0.9	171	91.7								

BUTTE PARKING SURVEY
TABLE # 15 -- NUMBER OF VEHICLES PARKED AND LENGTH OF TIME PARKED
IN SPACE HOURS IN EACH BLOCK AT CURBS AND LOTS

Weekday November 9:30 a.m. - 5:30 p.m.

Table # 15
SHEET 5 OF 5

BLOCK NUMBER AND DESCRIPTION				CURB						TOTAL		LOTS				GARAGES		GRAND TOTAL	
				PUBLIC PARKING		RESTRICTED		ILLEGAL		CURB		PUBLIC and PRIVATE		INFORMAL					
BLOCK	FACE	STREET	BETWEEN	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS	NUMBER VEHICLES	SPACE HOURS
74	East	Main	Copper and Gagnon	265	155.4			31	5.0	296	160.4								
	West																		
			Subtotal	265	155.4			31	5.0	296	160.4								
75	East	Wyoming	Copper - Block Center									69	316.4					69	316.4
	West		Copper and Quartz																
			Subtotal									69	316.4					69	316.4
76	East	Wyoming	Block Center-Granite	60	52.3			2	1.8	62	54.1							62	54.1
	West		Quartz and Granite	79	59.2					79	59.2							79	59.2
			Subtotal	139	111.5			2	1.8	141	113.3							141	113.3
77	East	Wyoming	Granite and Broadway	63	45.4			4	0.4	67	45.8							67	45.8
	West			42	45.1	13	11.6	21	2.5	76	59.2							76	59.2
			Subtotal	105	90.5	13	11.6	25	2.9	143	105.0							143	105.0
78	East	Wyoming	Broadway and Park	103	73.9			4	0.8	107	74.7							107	74.7
	West			98	68.8	2	4.2	14	1.7	114	74.7							114	74.7
			Subtotal	201	142.7	2	4.2	18	2.5	221	149.4							221	149.4
79	East	Wyoming	Park and Galena	52	42.0			2	0.2	54	42.2							54	42.2
	West			33	27.1					33	27.1							33	27.1
			Subtotal	85	69.1			2	0.2	87	69.3							87	69.3
80	East	Wyoming	Galena and Mercury	6	12.6					6	12.6							6	12.6
	West			11	4.4			3	0.4	14	4.8	18	105.0					32	109.8
			Subtotal	17	17.0			3	0.4	20	17.4	18	105.0					38	122.4
81	East	Wyoming	Mercury and Silver	13	76.9					13	76.9							13	76.9
	West			10	45.7	19	10.6	3	0.4	32	56.0							32	56.0
			Subtotal	23	122.6	19	10.6	3	0.4	45	132.9							45	132.9
82	East	Arizona	Curtis and Mercury																
	West			3	1.0					3	1.0							3	1.0
			Subtotal	3	1.0					3	1.0							3	1.0
83	East	Arizona	Mercury and Galena																
	West			20	46.2			4	0.7	24	46.9							24	46.9
			Subtotal	20	46.2			4	0.7	24	46.9							24	46.9
84	East	Arizona	Galena and Park																
	West			9	10.3					9	10.3							9	10.3
			Subtotal	9	10.3					9	10.3							9	10.3
85	East	Arizona	Park and Broadway																
	West			44	58.6	3	0.6	4	0.9	51	60.1							51	60.1
			Subtotal	44	58.6	3	0.6	4	0.9	51	60.1							51	60.1
86	East	Arizona	Broadway and Granite	6	3.3					6	3.3							6	3.3
	West			9	4.5					9	4.5							9	4.5
			Subtotal	15	7.8					15	7.8							15	7.8
			GRAND TOTAL	11778	8655.8	800	719.0	86	36.1	12664	9410.9	1118	3407.5					13782	12818.4

BUTTE PARKING SURVEY

TABLE # 16 -- GENERAL SUMMARY OF SPACES AVAILABLE, VEHICLES PARKED, DESTINATIONS, SPACE HOURS AVAILABLE SPACE HOURS USED, AND SPACE HOURS OF DEMAND IN EACH BLOCK
ENTIRE SURVEY AREA

Table # 16
SHEET 1 OF 5

Weekday November 1964 9:30 a.m. - 5:30 p.m.

BLOCK NUMBER AND DESCRIPTION				SUPPLY			USAGE		DEMAND		NET DEFICIENCY OR SURPLUS			
											DEFICIENCY		SURPLUS	
BLOCK	FACE	STREET	BETWEEN	AVAILABLE SPACES	AVAILABLE SPACE HOURS	PRACTICAL SPACE HOUR CAPACITY	NUMBER VEHICLES PARKED	SPACE HOURS USED ALL VEHICLES	NUMBER OF DESTINATIONS	TOTAL SPACE HOURS OF DEMAND	SPACE HOURS	PARKING SPACES	SPACE HOURS	PARKING SPACES
4	North	Quartz	Montana and Alaska	15	120	108.0			3	2.0			108.0	15
				13	104	93.6	11	17.2	1	0.2			90.6	12
			Subtotal	28	224	201.6	11	17.2	4	2.2			198.6	27
5	North	Quartz	Alaska and Main	53	424	364.8	86	342.8	14	62.3			302.5	42
	South			36	288	247.2	57	232.5	6	2.3			243.7	34
			Subtotal	89	712	612.0	143	575.3	20	64.6			546.2	76
6	North	Quartz	Main and Wyoming	151	1208	1032.4	478	910.2	6	0.6			1031.8	143
	South			80	640	549.2	248	74.4	32	31.2			518.0	72
			Subtotal	231	1848	1581.6	726	984.6	38	31.8			1549.8	215
8	North	Granite	Arizona and Wyoming	29	232	200.8	96	193.8	35	65.7			135.1	19
	South			32	256	221.6	74	287.4	12	13.1			208.5	29
			Subtotal	61	488	422.4	170	481.2	47	78.8			343.6	48
9	North	Granite	Wyoming and Main	112	896	563.6	783	626.9	470	417.6			146.0	20
	South			17	136	122.4	284	151.7	692	725.5	603.1	84		
			Subtotal	129	1032	686.0	1067	778.6	1162	1143.1	457.1	64		
10	North	Granite	Main and Alaska	59	472	406.8	139	108.6	190	392.0			14.8	2
	South		Main and Hamilton	9	72	64.8	102	75.7	120	179.8	115.0	16		
			Subtotal	68	544	471.6	241	184.3	310	571.8	100.2	14		
11	North	Granite	Alaska and Montana	13	104	93.6	144	95.8	320	413.1	319.5	44		
	South		Hamilton and Montana	24	192	172.8	252	170.7	254	188.2	15.4	2		
			Subtotal	37	296	266.4	396	266.5	574	601.3	334.9	46		
15	North	Broadway	Idaho and Montana	9	72	64.8	66	56.6	33	22.8			42.0	6
	South			9	72	64.8	150	56.0	189	105.1	40.3	6		
			Subtotal	18	144	129.6	216	112.6	222	127.9			1.7	
16	North	Broadway	Montana and Hamilton	19	152	136.8	251	161.5	300	225.4	88.6	11		
	South		Montana and Dakota	9	72	64.8	109	61.7	142	91.2	26.4	4		
			Subtotal	28	224	201.6	360	223.2	442	316.6	115.0	15		
17	North	Broadway	Hamilton and Main	10	80	72.0	99	75.9	13	6.6			65.4	9
	South		Dakota and Main	14	112	100.8	214	124.4	248	212.7	111.9	15		
			Subtotal	24	192	172.8	313	200.3	261	219.3	46.5	6		
18	North	Broadway	Main and Wyoming	17	136	122.4	265	159.3	158	111.1			11.3	2
	South			19	152	136.8	363	149.8	437	278.9	142.1	20		
			Subtotal	36	288	259.2	623	309.1	595	390.0	130.8	18		
19	North	Broadway	Wyoming and Arizona	11	88	79.2	47	30.3	21	22.3			56.9	8
	South			40	320	275.2	51	33.7	158	131.3			143.9	20
			Subtotal	51	408	354.4	98	64.0	179	153.6			200.8	28
21	North	Park	Ohio and Arizona	20	160	144.0	157	72.5	164	84.2			59.8	8
	South			17	136	122.4	116	51.7	95	31.7			90.7	12
			Subtotal	37	296	266.4	273	124.2	259	115.9			150.5	20
22	North	Park	Arizona and Wyoming	8	64	57.6	93	67.9	158	142.5	84.9	12		
	South			7	56	50.4	68	25.2	35	9.7			40.7	6
			Subtotal	15	120	108.0	161	93.1	193	152.2	44.2	6		

BUTTE PARKING SURVEY

TABLE # 16 -- GENERAL SUMMARY OF SPACES AVAILABLE, VEHICLES PARKED, DESTINATIONS, SPACE HOURS AVAILABLE SPACE HOURS USED, AND SPACE HOURS OF DEMAND IN EACH BLOCK ENTIRE SURVEY AREA

Weekday November 1964 9:30 a.m. - 5:30 p.m.

Table # 16
SHEET 2 OF 5

BLOCK NUMBER AND DESCRIPTION				SUPPLY			USAGE		DEMAND		NET DEFICIENCY OR SURPLUS			
											DEFICIENCY		SURPLUS	
BLOCK	FACE	STREET	BETWEEN	AVAILABLE SPACES	AVAILABLE SPACE HOURS	PRACTICAL SPACE HOUR CAPACITY	NUMBER VEHICLES PARKED	SPACE HOURS USED ALL VEHICLES	NUMBER OF DESTINATIONS	TOTAL SPACE HOURS OF DEMAND	SPACE HOURS	PARKING SPACES	SPACE HOURS	PARKING SPACES
23	North	Park	Wyoming and Main	17	136	122.4	293	149.0	444	367.5	245.1	34		
	South			14	112	100.8	251	127.9	277	171.3	70.5	10		
			Subtotal	31	248	223.2	544	276.9	721	538.8	315.6	44		
24	North	Park	Main and Dakota	18	144	129.6	384	189.9	749	502.2	372.6	52		
	South			17	136	122.4	258	153.3	949	864.3	741.9	103		
			Subtotal	35	280	252.0	642	343.2	1698	1366.5	1114.5	155		
25	North	Park	Dakota and Montana	10	80	72.0	293	108.4	1114	1030.6	958.6	133		
	South			13	104	93.6	224	109.3	178	126.8	33.2	5		
			Subtotal	23	184	165.6	517	217.7	1292	1157.4	991.8	138		
26	North	Park	Montana and Idaho	8	64	57.6	107	48.9	146	75.4	17.8	2		
	South			10	80	72.0	77	67.1	57	62.2			9.8	1
			Subtotal	18	144	129.6	184	116.0	203	137.6			8.0	1
28	North	Galena	Washington and Idaho	20	160	144.0							144.0	20
	South			13	104	93.6	23	71.3					93.6	13
			Subtotal	33	264	237.6	23	71.3					237.6	33
29	North	Galena	Idaho and Montana	9	72	64.8	59	90.5	2	8.2			56.6	8
	South			10	80	72.0	54	39.3	66	39.4			32.6	4
			Subtotal	19	152	136.8	113	129.8	68	47.6			89.2	12
30	North	Galena	Montana and Dakota	5	40	36.0	95	56.7	39	52.3	16.3	2		
	South			8	64	57.6	119	57.9	153	88.6	31.0	4		
			Subtotal	13	104	93.6	214	113.6	192	140.9	47.3	6		
31	North	Galena	Dakota-Block Center	5	40	36.0	75	68.9	17	17.3			18.7	3
	South		Dakota and Colorado	3	24	21.6	122	167.9	152	205.2	183.6	26		
			Subtotal	8	64	57.6	197	236.8	169	222.5	164.9	23		
32	North	Galena	Main-Block Center	6	48	43.2	152	81.3	146	83.0	39.8	6		
	South		Colorado and Main	9	72	64.8	123	73.4	32	29.6			35.2	5
			Subtotal	15	120	108.0	275	154.7	178	112.6			4.6	1
33	North	Galena	Main and Wyoming	7	56	50.4	159	117.9	276	193.3	142.9	20		
	South			15	120	108.0	175	123.3	57	55.5			52.5	7
			Subtotal	22	176	158.4	334	241.2	333	248.8	90.4	13		
34	North	Galena	Wyoming and Arizona	9	72	64.8	28	17.1	6	1.8			63.0	9
	South			8	64	57.6	34	7.4	30	5.5			52.1	7
			Subtotal	17	136	122.4	62	24.5	36	7.3			115.1	16
35	North	Mercury	Arizona and Wyoming	6	48	43.2	16	17.0	5	5.7			37.5	5
	South			4	32	28.8	8	4.6	1	0.5			28.3	4
			Subtotal	10	80	72.0	24	21.6	6	6.2			65.8	9
36	North	Mercury	Wyoming and Main	57	456	393.6	75	207.6	13	14.1			379.5	53
	South			38	304	264.0	33	23.2	13	4.9			259.1	36
			Subtotal	95	760	657.6	108	230.8	26	19.0			638.6	89
37	North	Mercury	Main and Colorado	10	80	72.0	60	57.8	23	18.6			53.4	7
	South			10	80	72.0	73	53.7	61	46.1			25.9	4
			Subtotal	20	160	144.0	133	111.5	84	64.7			79.3	11

BUTTE PARKING SURVEY

TABLE # 16 — GENERAL SUMMARY OF SPACES AVAILABLE, VEHICLES PARKED, DESTINATIONS, SPACE HOURS AVAILABLE SPACE HOURS USED, AND SPACE HOURS OF DEMAND IN EACH BLOCK ENTIRE SURVEY AREA

Weekday November 1964 9:30 a.m. - 5:30 p.m.

TABLE # 16
SHEET 3 OF 5

BLOCK NUMBER AND DESCRIPTION				SUPPLY			USAGE		DEMAND		NET DEFICIENCY OR SURPLUS			
											DEFICIENCY		SURPLUS	
BLOCK	FACE	STREET	BETWEEN	AVAILABLE SPACES	AVAILABLE SPACE HOURS	PRACTICAL SPACE HOUR CAPACITY	NUMBER VEHICLES PARKED	SPACE HOURS USED ALL VEHICLES	NUMBER OF DESTINATIONS	TOTAL SPACE HOURS OF DEMAND	SPACE HOURS	PARKING SPACES	SPACE HOURS	PARKING SPACES
38	North	Mercury	Colorado and Dakota	6	48	43.2	34	40.2	53	71.1	27.9	4		
	South			27	216	186.8	43	178.6	5	7.8			179.0	25
			Subtotal	33	264	230.0	77	218.8	58	78.9			151.1	21
39	North	Mercury	Dakota and Montana	8	64	57.6	15	32.7					57.6	8
	South			9	72	64.8	16	14.0	3	2.3			62.5	9
			Subtotal	17	136	122.4	31	46.7	3	2.3			120.1	17
40	North	Mercury	Montana and Idaho	10	80	72.0	40	82.3	8	42.6			29.4	4
	South			6	48	43.2	31	45.0					43.2	6
			Subtotal	16	128	115.2	71	127.3	8	42.6			72.6	10
41	North	Mercury	Idaho and Washington	27	216	194.4	28	90.6	51	217.9	23.5	3		
	South			13	104	93.6	12	54.7					93.6	13
			Subtotal	40	320	288.0	40	145.3	51	217.9			70.1	10
48	East	Idaho	Broadway and Park	16	128	115.2	77	69.9	21	13.0			102.2	14
	West			7	56	50.4	36	21.3	11	11.5			38.9	5
			Subtotal	23	184	165.6	113	91.2	32	24.5			141.1	19
49	East	Idaho	Park and Galena	20	160	138.8	71	45.7	155	129.6			9.2	1
	West			10	80	72.0	60	50.4	22	42.8			29.2	4
			Subtotal	30	240	210.8	131	96.1	177	172.4			38.4	5
51	East	Idaho	Mercury and Silver	29	232	208.8	31	116.8	3	0.7			208.1	29
	West			16	128	115.2	41	80.2	33	38.1			77.1	11
			Subtotal	45	360	324.0	72	197.0	36	38.8			285.2	40
52	East	Montana	Silver and Mercury	18	144	129.6	62	60.3	85	83.3			46.3	6
	West			10	80	72.0	72	35.8	85	50.0			22.0	3
			Subtotal	28	224	201.6	134	96.1	170	133.3			68.3	9
53	East	Montana	Mercury and Galena	18	144	129.6	47	28.6	18	16.8			112.8	16
	West			10	80	72.0	102	52.7	113	107.8	35.8	5		
			Subtotal	28	224	201.6	149	81.3	131	124.6			77.0	11
54	East	Montana	Galena and Park	11	88	79.2	73	79.9	95	100.7	21.5	3		
	West			14	112	100.8	110	76.7	81	111.3	10.5	1		
			Subtotal	25	200	180.0	183	156.6	176	212.0	32.0	4		
55	East	Montana	Park and Broadway	13	104	93.6	96	96.0	7	6.3			87.3	12
	West			6	48	43.2	39	42.5	6	6.6			36.6	5
			Subtotal	19	152	136.8	135	138.5	13	12.9			123.9	17
56	East	Montana	Broadway and Granite	16	128	115.2	108	71.2	17	16.6			98.6	14
	West			16	128	115.2	114	90.8	67	58.4			56.8	8
			Subtotal	32	256	230.4	222	162.0	84	75.0			155.4	22
57	East	Montana	Granite and Quartz	NO	PARKING		50	158.4						
	West			18	144	129.6	91	54.2	54	31.2			98.4	14
			Subtotal	18	144	129.6	141	212.6	54	31.2			98.4	14
59	East	Alaska	Quartz and Granite	21	168	151.2	93	137.3	73	136.1			15.1	2
	West			46	368	315.2	33	52.3	23	37.0			278.2	39
			Quartz	67	536	466.4	126	189.6	96	173.1			293.3	41

BUTTE PARKING SURVEY
TABLE # 16 -- GENERAL SUMMARY OF SPACES AVAILABLE, VEHICLES PARKED, DESTINATIONS, SPACE HOURS AVAILABLE
SPACE HOURS USED, AND SPACE HOURS OF DEMAND IN EACH BLOCK
ENTIRE SURVEY AREA

Weekday November 1964 9:30 a.m. - 5:30 p.m.

Table # 16
SHEET 4 OF 5

BLOCK NUMBER AND DESCRIPTION				SUPPLY			USAGE		DEMAND		NET DEFICIENCY OR SURPLUS			
											DEFICIENCY		SURPLUS	
BLOCK	FACE	STREET	BETWEEN	AVAILABLE SPACES	AVAILABLE SPACE HOURS	PRACTICAL SPACE HOUR CAPACITY	NUMBER VEHICLES PARKED	SPACE HOURS USED ALL VEHICLES	NUMBER OF DESTINATIONS	TOTAL SPACE HOURS OF DEMAND	SPACE HOURS	PARKING SPACES	SPACE HOURS	PARKING SPACES
60	East	Hamilton	Granite and Broadway	10	80	72.0	73	66.0	15	22.2			49.8	7
	West			10	80	72.0	104	72.5	6	9.1			62.9	9
			Subtotal	20	160	144.0	177	138.5	21	31.3			112.7	16
61	East	Dakota	Broadway and Park	9	72	64.8	84	69.5	13	6.8			58.0	8
	West			10	80	72.0	106	76.3					72.0	10
			Subtotal	19	152	136.8	190	145.8	13	6.8			130.0	18
62	East	Dakota	Park and Galena	4	32	28.8	54	57.5	15	43.5	14.7	2		
	West			8	64	57.6	76	60.4	15	16.9			40.7	6
			Subtotal	12	96	86.4	130	117.9	30	60.4			26.0	4
63	East	Dakota	Galena and Mercury	17	136	122.4	104	100.9	10	5.9			116.5	16
	West			43	344	298.4	175	315.6	23	35.4			263.0	36
			Subtotal	60	480	420.8	279	416.5	33	41.3			379.5	52
64	East	Dakota	Mercury and Silver	22	176	158.4	35	128.3	10	22.8			135.6	18
	West			26	208	187.2	23	119.2	3	18.7			168.5	23
			Subtotal	48	384	345.6	58	247.5	13	41.5			304.1	41
65	East	Colorado	Silver and Mercury	12	96	86.4	19	84.9	14	20.8			65.6	9
	West			13	104	93.6	46	207.1	18	79.3			14.3	2
			Subtotal	25	200	180.0	65	292.0	32	100.1			79.9	11
66	East	Colorado	Mercury and Galena	17	136	122.4	140	110.7	1	1.0			121.4	17
	West			13	104	93.6	118	93.4	10	3.4			90.2	12
			Subtotal	30	240	216.0	258	204.1	11	4.4			211.6	29
67	East	Main	Silver and Mercury	28	224	194.0	58	267.0	25	17.7			176.3	25
	West			5	40	36.0	74	66.8	57	41.1	5.1	1		
			Subtotal	33	264	230.0	132	333.8	82	58.8			171.2	24
68	East	Main	Mercury and Galena	17	136	122.4	114	76.0	84	63.5			58.9	8
	West			10	80	72.0	153	74.9	115	52.8			19.2	3
			Subtotal	27	216	194.4	267	150.9	199	116.3			78.1	11
69	East	Main	Galena and Park	17	136	122.4	174	135.0	67	59.3			63.1	9
	West			2	16	14.4	57	17.3	29	37.1	22.7	3		
			Subtotal	19	152	136.8	231	152.3	96	96.4			40.4	6
70	East	Main	Park and Broadway	14	112	100.8	115	118.1	180	154.3	53.5	7		
	West			4	32	28.8	75	41.0	77	71.2	42.4	6		
			Subtotal	18	144	129.6	190	159.1	257	225.5	95.9	13		
71	East	Main	Broadway and Granite	15	120	108.0	192	133.1	701	748.1	640.1	89		
	West			7	56	50.4	263	76.3	215	175.4	125.0	17		
			Subtotal	22	176	158.4	455	209.4	916	923.5	765.1	106		
72	East	Main	Granite and Quartz	18	144	129.6	162	142.1	600	259.4	129.8	18		
	West			36	288	247.2	76	55.0	49	56.5			190.7	26
			Subtotal	54	432	376.8	238	197.1	649	315.9			60.9	8
73	East	Main	Quartz and Copper	19	152	136.8	98	56.2	225	784.8	648.0	90		
	West			8	64	57.6	73	35.5	12	13.1			44.5	6
			Subtotal	27	216	194.4	171	91.7	237	797.9	603.5	84		

BUTTE PARKING SURVEY

TABLE # 16 — GENERAL SUMMARY OF SPACES ABAILABLE, VEHICLES PARKED, DESTINATIONS, SPACE HOURS AVAILABLE SPACE HOURS USED, AND SPACE HOURS OF DEMAND IN EACH BLOCK
ENTIRE SURVEY AREA

Weekday November 1964 9:30 a.m. - 5:30 p.m.

TABLE # 16
SHEET 5 OF 5

BLOCK NUMBER AND DESCRIPTION				SUPPLY			USAGE		DEMAND		NET DEFICIENCY OR SURPLUS			
											DEFICIENCY		SURPLUS	
BLOCK	FACE	STREET	BETWEEN	AVAILABLE SPACES	AVAILABLE SPACE HOURS	PRACTICAL SPACE HOUR CAPACITY	NUMBER VEHICLES PARKED	SPACE HOURS USED ALL VEHICLES	NUMBER OF DESTINATIONS	TOTAL SPACE HOURS OF DEMAND	SPACE HOURS	PARKING SPACES	SPACE HOURS	PARKING SPACES
74	East	Main	Copper and Gagnon	20	160	144.0	296	160.4	393	176.8	32.8	5		
	West			11	88	79.2			1	0.6			78.6	11
			Subtotal	31	248	223.2	296	160.4	394	177.4			45.8	6
75	East	Wyoming	Copper - Block Center	60	480	410.0	69	316.4	1	2.0			408.0	57
	West		Copper and Quartz	4	32	28.8	NO PARKING						28.8	4
			Subtotal	64	512	438.8	69	316.4	1	2.0			436.8	61
76	East	Wyoming	Block Center - Granite	10	80	72.0	62	54.1	19	20.8			51.2	7
	West		Quartz and Granite	9	72	64.8	79	59.2					64.8	9
			Subtotal	19	152	136.8	141	113.3	19	20.8			116.0	16
77	East	Wyoming	Granite and Broadway	7	56	50.4	67	45.8	7	13.7			36.7	5
	West			6	48	43.2	76	59.2	108	126.9	83.7	12		
			Subtotal	13	104	93.6	143	105.0	115	140.6	47.0	7		
78	East	Wyoming	Broadway and Park	12	96	86.4	107	74.7	33	25.8			60.6	8
	West			11	88	79.2	114	74.7	35	28.5			50.7	7
			Subtotal	23	184	165.6	221	149.4	68	54.3			111.3	15
79	East	Wyoming	Park and Galena	8	64	57.6	54	42.2	5	3.9			53.7	7
	West			5	40	36.0	33	27.1					36.0	5
			Subtotal	13	104	93.6	87	69.3	5	3.9			89.7	12
80	East	Wyoming	Galena and Mercury	8	64	57.6	6	12.6	1	0.2			57.4	8
	West			32	256	220.4	32	109.8	18	44.8			175.6	24
			Subtotal	40	320	278.0	38	122.4	19	45.0			233.0	32
81	East	Wyoming	Mercury and Silver	12	96	86.4	13	76.9					86.4	12
	West			24	192	164.8	32	56.7					164.8	23
			Subtotal	36	288	251.2	45	133.6					251.2	35
82	East	Arizona	Curtis and Mercury		OUT OF SURVEY AREA									
	West			14	112	95.6	3	1.0					95.6	13
			Subtotal	14	112	95.6	3	1.0					95.6	13
83	East	Arizona	Mercury and Galena		OUT OF SURVEY AREA									
	West			6	48	43.2	24	46.9	25	21.0			22.2	3
			Subtotal	6	48	43.2	24	46.9	25	21.0			22.2	3
84	East	Arizona	Galena and Park		OUT OF SURVEY AREA									
	West			5	40	36.0	9	10.3					25.7	4
			Subtotal	5	40	36.0	9	10.3					25.7	4
85	East	Arizona	Park and Broadway		NO PARKING									
	West			46	368	317.2	51	60.1	21	32.3			284.9	40
			Subtotal	46	368	317.2	51	60.1	21	32.3			284.9	40
86	East	Arizona	Broadway and Granite	10	80	72.0	6	3.3					72.0	10
	West			23	184	160.0	9	4.5					160.0	22
			Subtotal	33	264	232.0	15	7.8					232.0	32
			Outside Survey Area						*125	*75				
			GRAND TOTAL	2389	19112	16649.2	13782	12818.4	13657	12766.6			3882.6	539

* - Cars parked inside survey area with destination outside the area not included in the total.

BUTTE PARKING SURVEY

TABLE # 16A--GENERAL SUMMARY OF SPACES AVAILABLE, VEHICLES PARKED, DESTINATIONS, SPACE HOURS USED, AND SPACE HOURS OF DEMAND IN EACH BLOCK OF CORE AREA

Table # 16A
SHEET 1 OF 2

Weekday November 1964 9:30 a.m. - 5:30 p.m.

BLOCK NUMBER AND DESCRIPTION				SUPPLY			USAGE		DEMAND		NET DEFICIENCY OR SURPLUS			
											DEFICIENCY		SURPLUS	
BLOCK	FACE	STREET	BETWEEN	AVAILABLE SPACES	AVAILABLE SPACE HOURS	PRACTICAL SPACE HOUR CAPACITY	NUMBER VEHICLES PARKED	SPACE HOURS USED ALL VEHICLES	NUMBER OF DESTINATIONS	TOTAL SPACE HOURS OF DEMAND	SPACE HOURS	PARKING SPACES	SPACE HOURS	PARKING SPACES
9	North	Granite	Wyoming and Main	112	896	563.6	783	626.9	470	417.6			146.0	20
	South			17	136	122.4	284	151.7	692	725.5	603.1	84		
			Subtotal	129	1032	686.0	1067	778.6	1162	1143.1	457.1	64		
10	North	Granite	Main and Alaska	59	472	406.8	139	108.6	190	392.0			14.8	2
	South		Main and Hamilton	9	72	64.8	102	75.7	120	179.8	115.0	16		
			Subtotal	68	544	471.6	241	184.3	310	571.8	100.2	14		
11	North	Granite	Alaska and Montana	13	104	93.6	144	95.8	320	413.1	319.5	44		
	South		Hamilton and Montana	24	192	172.8	252	170.7	254	188.2	15.4	2		
			Subtotal	37	296	266.4	396	266.5	574	601.3	334.9	46		
16	North	Broadway	Montana and Hamilton	19	152	136.8	251	161.5	300	225.4	88.6	11		
	South		Montana and Dakota	9	72	64.8	109	61.7	142	91.2	26.4	4		
			Subtotal	28	224	201.6	360	223.2	442	316.6	115.0	15		
17	North	Broadway	Hamilton and Main	10	80	72.0	99	75.9	13	6.6			65.4	9
	South		Dakota and Main	14	112	100.8	214	124.4	248	212.7	111.9	15		
		Subtotal	Subtotal	24	192	172.8	313	200.3	261	219.3	46.5	6		
18	North	Broadway	Main and Wyoming	17	136	122.4	265	149.8	158	111.1			11.3	2
	South			19	152	136.8	363	159.3	437	278.9	142.1	20		
			Subtotal	36	288	259.2	628	309.1	595	390.0	130.8	18		
23	North	Park	Wyoming and Main	17	136	122.4	293	149.0	444	367.5	245.1	34		
	South			14	112	100.8	251	127.9	277	171.3	70.5	10		
			Subtotal	31	248	223.2	544	276.9	721	538.8	315.6	44		
24	North	Park	Main and Dakota	18	144	129.6	384	189.9	749	502.2	372.6	52		
	South			17	136	122.4	258	153.3	949	864.3	741.9	103		
			Subtotal	35	280	252.0	642	343.2	1698	1366.5	1114.5	155		
25	North	Park	Dakota and Montana	10	80	72.0	293	108.4	1114	1030.6	958.6	133		
	South			13	104	93.6	224	109.3	178	126.8	33.2	5		
			Subtotal	23	184	165.6	517	217.7	1292	1157.4	991.8	138		
55	East	Montana	Park and Broadway	13	104	93.6	96	96.0	7	6.3			87.3	12
	West						OUTSIDE CORE AREA							
			Subtotal	13	104	93.6	96	96.0	7	6.3			87.3	12
56	East	Montana	Broadway and Granite	16	128	115.2	108	71.2	17	16.6			198.6	14
	West						OUTSIDE CORE AREA							
			Subtotal	16	128	115.2	108	71.2	17	16.6			98.6	14
61	East	Dakota	Broadway and Park	9	72	64.8	84	69.5	13	6.8			58.0	8
	West			10	80	72.0	106	76.3					72.0	10
			Subtotal	19	152	136.8	190	145.8	13	6.8			130.0	18
70	East	Main	Park and Broadway	14	112	100.8	115	118.1	180	154.3	53.5	7		
	West			4	32	28.8	75	41.0	77	71.2	42.4	6		
			Subtotal	18	144	129.6	190	159.1	257	225.5	95.9	13		
71	East	Main	Broadway and Granite	15	120	108.0	192	133.1	701	748.1	640.1	89		
	West			7	56	50.4	263	76.3	215	175.4	125.0	17		
			Subtotal	22	176	158.4	455	209.4	916	923.5	765.1	106		

BUTTE PARKING SURVEY

TABLE # 16A -- GENERAL SUMMARY OF SPACES AVAILABLE, VEHICLES PARKED, DESTINATIONS, SPACE HOURS USED, AND SPACE HOURS OF DEMAND IN EACH BLOCK OF CORE AREA

Table 16A
SHEET 2 OF 2

Weekday November 1964 9:30 a.m. - 5:30 p.m.

BLOCK NUMBER AND DESCRIPTION				SUPPLY			USAGE		DEMAND		NET DEFICIENCY OR SURPLUS			
											DEFICIENCY		SURPLUS	
BLOCK	FACE	STREET	BETWEEN	AVAILABLE SPACES	AVAILABLE SPACE HOURS	PRACTICAL SPACE HOUR CAPACITY	NUMBER VEHICLES PARKED	SPACE HOURS USED ALL VEHICLES	NUMBER OF DESTINATIONS	TOTAL SPACE HOURS OF DEMAND	SPACE HOURS	PARKING SPACES	SPACE HOURS	PARKING SPACES
77	East	Wyoming	Granite and Broadway				OUTSIDE	CORE AREA						
	West			6	48	43.2	76	59.2	108	126.9	83.7	12		
			Subtotal	6	48	43.2	76	59.2	108	126.9	83.7	12		
78	East	Wyoming	Broadway and Park				OUTSIDE	CORE AREA						
	West			11	88	79.2	114	74.7	35	28.5			50.7	7
			Subtotal	11	88	79.2	114	74.7	35	28.5			50.7	7
			GRAND TOTAL	516	4128	3454.4	5937	3118.8	8408	7638.9	4184.5	581		

BUTTE PARKING SURVEY
TABLE # 17 - SUMMARY OF PEAK HOUR SUPPLY DEMAND AND USAGE IN SURVEY AREA

Table # 17

Weekday, November 1964 1:30 p.m. to 2:30 p.m.

SHEET 1 OF 6

BLOCK NUMBER AND DESCRIPTION				SUPPLY			USAGE		DEMAND		NET DEFICIENCY OR SURPLUS			
											DEFICIENCY		SURPLUS	
BLOCK	FACE	STREET	BETWEEN	AVAILABLE SPACES	AVAILABLE SPACE HOURS	PRACTICAL SPACE HOUR CAPACITY	NUMBER VEHICLES PARKED	SPACE HOURS USED ALL VEHICLES	NUMBER OF DESTINATIONS	TOTAL SPACE HOURS OF DEMAND	SPACE HOURS	PARKING SPACES	SPACE HOURS	PARKING SPACES
4	North	Quartz	Montana and Alaska	15	15	13.5			2	1.2			12.3	14
	South			13	13	11.7	7	4.8					11.7	13
			Subtotal	28	28	25.2	7	4.8	2	1.2			24.0	27
5	North	Quartz	Alaska and Main	53	53	45.6	54	48.6	8	7.4			38.2	42
	South			36	36	30.9	32	29.7					30.9	34
			Subtotal	89	89	76.5	86	78.3	8	7.4			69.1	76
6	North	Quartz	Main and Wyoming	151	151	129.0	149	117.7	1	0.1			128.9	143
	South			80	80	68.7	29	10.1	13	4.3			64.4	72
			Subtotal	231	231	197.7	178	127.8	14	4.4			193.3	215
8	North	Granite	Arizona and Wyoming	29	29	25.1	38	26.9	13	9.1			16.0	18
	South			32	32	27.7	43	36.7	2	0.4			27.3	30
			Subtotal	61	61	52.8	81	63.6	15	9.5			43.3	48
9	North	Granite	Wyoming and Main	112	112	95.9	195	93.7	129	62.0			33.9	38
	South			17	17	15.3	50	18.0	169	94.2	78.9	88		
			Subtotal	129	129	111.2	245	111.7	298	156.2	45.0	50		
10	North	Granite	Main and Alaska	59	59	50.9	27	14.9	64	52.4	1.5	2		
	South		Main and Hamilton	9	9	8.1	21	9.1	40	28.1	20.0	22		
			Subtotal	68	68	59.0	48	24.0	104	80.5	21.5	24		
11	North	Granite	Alaska and Montana	13	13	11.7	27	12.4	101	54.6	42.9	48		
	South		Hamilton and Montana	24	24	21.6	55	23.4	42	19.0			2.6	3
			Subtotal	37	37	33.3	82	35.8	143	73.6	40.3	45		
15	North	Broadway	Idaho and Montana	9	9	8.1	20	7.6	7	0.8			7.3	8
	South			9	9	8.1	35	7.2	41	10.4	2.3	2		
			Subtotal	18	18	16.2	55	14.8	48	11.2			5.9	6
16	North	Broadway	Montana and Hamilton	19	19	17.1	46	19.0	64	31.4	14.3	16		
	South		Montana and Dakota	9	9	8.1	19	7.3	27	8.5	0.4			
			Subtotal	28	28	25.2	65	26.3	91	39.9	14.7	16		
17	North	Broadway	Hamilton and Main	10	10	9.0	20	10.3	2	1.1			7.9	9
	South		Dakota and Main	14	14	12.6	37	14.5	50	23.7	11.1	12		
			Subtotal	24	24	21.6	57	24.8	52	24.8	3.2	3		
18	North	Broadway		17	17	15.3	43	18.7	32	15.1			0.2	
	South			19	19	17.1	78	19.5	98	35.9	18.8	21		
			Subtotal	36	36	32.4	121	38.2	130	51.0	18.6	21		
19	North	Broadway	Wyoming and Arizona	11	11	9.9	10	3.4	3	3.1			6.8	8
	South			40	40	34.4	11	4.8	40	18.7			15.7	17
			Subtotal	51	51	44.3	21	8.2	43	21.8			22.5	25
21	North	Park	Ohio and Arizona	20	20	18.0	26	7.9	28	9.7			8.3	9
	South			17	17	15.3	20	5.6	14	2.0			13.3	15
			Subtotal	37	37	33.3	46	13.5	42	11.7			21.6	24

BUTTE PARKING SURVEY

TABLE # 17 -- SUMMARY OF PEAK HOUR SUPPLY, DEMAND AND USAGE IN SURVEY AREA

Weekday, November 1964 1:30 p.m. to 2:30 p.m.

Table # 17
SHEET 2 OF 6

BLOCK NUMBER AND DESCRIPTION				SUPPLY			USAGE		DEMAND		NET DEFICIENCY OR SURPLUS			
											DEFICIENCY		SURPLUS	
BLOCK	FACE	STREET	BETWEEN	AVAILABLE SPACES	AVAILABLE SPACE HOURS	PRACTICAL SPACE HOUR CAPACITY	NUMBER VEHICLES PARKED	SPACE HOURS USED ALL VEHICLES	NUMBER OF DESTINATIONS	TOTAL SPACE HOURS OF DEMAND	SPACE HOURS	PARKING SPACES	SPACE HOURS	PARKING SPACES
22	North	Park	Arizona and Wyoming	8	8	7.2	23	8.2	41	15.8	8.6	10		
	South			7	7	6.3	13	2.8	5	0.2			6.1	7
			Subtotal	15	15	13.5	36	11.0	46	16.0	2.5	3		
23	North	Park	Wyoming and Main	17	17	15.3	58	17.2	108	52.5	37.2	41		
	South			14	14	12.6	45	16.0	48	19.0	6.4	7		
			Subtotal	31	31	27.9	103	33.2	156	71.5	43.6	48		
24	North	Park	Main and Dakota	18	18	16.2	80	22.2	180	68.0	51.8	58		
	South			17	17	15.3	51	18.1	223	114.4	99.1	110		
			Subtotal	35	35	31.5	131	40.3	403	182.4	150.9	168		
25	North	Park	Dakota and Montana	10	10	9.0	49	12.3	324	160.5	151.5	168		
	South			13	13	11.7	38	13.6	35	17.6	5.9	7		
			Subtotal	23	23	20.7	87	25.9	359	178.1	157.4	175		
26	North	Park	Montana and Idaho	8	8	7.2	28	5.9	36	8.3	1.1	1		
	South			10	10	9.0	19	9.5	19	10.1	1.1	1		
			Subtotal	18	18	16.2	47	15.4	55	18.4	2.2	2		
28	North	Galena	Washington and Idaho	20	20	18.0							18.0	20
	South			13	13	11.7	10	9.8					11.7	13
			Subtotal	33	33	29.7	10	9.8					29.7	33
29	North	Galena	Idaho and Montana	9	9	8.1	22	12.9	1	1.2			6.9	8
	South			10	10	9.0	16	5.3	17	5.4			3.6	4
			Subtotal	19	19	17.1	38	18.2	18	6.6			10.5	12
30	North	Galena	Montana and Dakota	5	5	4.5	18	7.8	9	6.0	1.5	1		
	South			8	8	7.2	20	8.2	25	9.6	2.4	3		
			Subtotal	13	13	11.7	38	16.0	34	15.6	3.9	4		
31	North	Galena	Dakota and Block Center	5	5	4.5	18	7.8	3	1.4			3.1	3
	South		Dakota and Colorado	3	3	2.7	36	20.9	39	23.9	21.2	23		
			Subtotal	8	8	7.2	54	28.7	42	25.3	18.1	20		
32	North	Galena	Block Center and Main	6	6	5.4	32	9.7	31	11.0	5.6	6		
	South		Colorado and Main	9	9	8.1	23	8.1	7	2.6			5.5	6
			Subtotal	15	15	13.5	55	17.8	38	13.6	0.1	0		
33	North	Galena	Main and Wyoming	7	7	6.3	34	16.0	56	24.4	18.1	20		
	South			15	15	13.5	42	15.7	18	7.7			5.8	6
			Subtotal	22	22	19.8	76	31.7	74	32.1	12.3	14		
34	North	Galena	Wyoming and Arizona	9	9	8.1	4	1.1	2	0.2			7.9	9
	South			8	8	7.2	3	0.3	2	0.1			7.1	8
			Subtotal	17	17	15.3	7	1.4	4	0.3			15.0	17
35	North	Mercury	Arizona and Wyoming	6	6	5.4	2	2.0	1	1.2			4.2	5
	South			4	4	3.6	2	0.6	1	0.6			3.0	3
			Subtotal	10	10	9.0	4	2.6	2	1.8			7.2	8
36	North	Mercury	Wyoming and Main	57	57	49.2	38	30.9	3	1.4			47.8	53
	South			38	38	33.0	11	2.1	5	0.8			32.2	36
			Subtotal	95	95	82.2	49	33.0	8	2.2			80.0	89

BUTTE PARKING SURVEY
TABLE # 17 -- SUMMARY OF PEAK HOUR SUPPLY, DEMAND
AND USAGE IN SURVEY AREA

Table # 17
SHEET 3 OF 6

Weekday, November 1964 1:30 p.m. to 2:30 p.m.

BLOCK NUMBER AND DESCRIPTION				SUPPLY			USAGE		DEMAND		NET DEFICIENCY OR SURPLUS			
											DEFICIENCY		SURPLUS	
BLOCK	FACE	STREET	BETWEEN	AVAILABLE SPACES	AVAILABLE SPACE HOURS	PRACTICAL SPACE HOUR CAPACITY	NUMBER VEHICLES PARKED	SPACE HOURS USED ALL VEHICLES	NUMBER OF DESTINATIONS	TOTAL SPACE HOURS OF DEMAND	SPACE HOURS	PARKING SPACES	SPACE HOURS	PARKING SPACES
37	North	Mercury	Main and Colorado	10	10	9.0	16	7.6	3	1.9			7.1	8
	South			10	10	9.0	14	7.2	7	3.9			5.1	6
			Subtotal	20	20	18.0	30	14.8	10	5.8			12.2	14
38	North	Mercury	Colorado and Dakota	6	6	5.4	15	5.0	20	9.2	3.8	4		
	South			27	27	23.4	29	26.4	2	1.4			22.0	24
			Subtotal	33	33	28.8	44	31.4	22	10.6			18.2	20
39	North	Mercury	Dakota and Montana	8	8	7.2	6	5.2					7.2	8
	South			9	9	8.1	5	2.0					8.1	9
			Subtotal	17	17	15.3	11	7.2					15.3	17
40	North	Mercury	Montana and Idaho	10	10	9.0	14	10.0	6	5.3			3.7	4
	South			6	6	5.4	8	4.7					5.4	6
			Subtotal	16	16	14.4	22	14.7	6	5.3			9.1	10
41	North	Mercury	Idaho and Washington	27	27	24.3	16	16.0	34	34.1	9.8	11		
	South			13	13	11.7	10	8.7					11.7	13
			Subtotal	40	40	36.0	26	24.7	34	34.1			1.9	2
48	East	Idaho	Broadway and Park	16	16	14.4	25	12.5	6	2.3			12.1	13
	West			7	7	6.3	12	5.9	7	4.5			1.8	2
			Subtotal	23	23	20.7	37	18.4	13	6.8			13.9	15
49	East	Idaho	Park and Galena	20	20	17.4	16	6.2	36	18.6	1.2	1		
	West			10	10	9.0	13	7.8	8	7.3			1.7	2
			Subtotal	30	30	26.4	29	14.0	44	25.9			0.5	1
51	East	Idaho	Mercury and Silver	29	29	26.1	18	14.4					26.1	29
	West			16	16	14.4	12	10.2	8	6.1			8.3	9
			Subtotal	45	45	40.5	30	24.6	8	6.1			34.4	38
52	East	Montana	Silver and Mercury	18	18	16.2	15	7.9	23	11.3			4.9	5
	West			10	10	9.0	15	3.9	16	4.8			4.2	5
			Subtotal	28	28	25.2	30	11.8	39	16.1			9.1	10
53	East	Montana	Mercury and Galena	18	18	16.2	12	4.4	3	2.2			14.0	15
	West			10	10	9.0	27	8.2	27	13.6	4.6	5		
			Subtotal	28	28	25.2	39	12.6	30	15.8			9.4	10
54	East	Montana	Galena and Park	11	11	9.9	15	10.4	20	10.5	0.6	1		
	West			14	14	12.6	29	12.1	31	15.2	2.6	3		
			Subtotal	25	25	22.5	44	22.5	51	25.7	3.2	4		
55	East	Montana	Park and Broadway	13	13	11.7	30	12.4	2	1.1			10.6	12
	West			6	6	5.4	12	6.5	1	1.2			4.2	4
			Subtotal	19	19	17.1	42	18.9	3	2.3			14.8	16
56	East	Montana	Broadway and Granite	16	16	14.4	27	12.5	5	2.6			11.8	13
	West			16	16	14.4	29	13.4	14	6.6			7.8	9
			Subtotal	32	32	28.8	56	25.9	19	9.2			19.6	22
57	East	Montana	Granite and Quartz	NO PARKING			27	22.4						
	West			18	18	16.2	21	5.4	11	3.4			12.8	14
			Subtotal	18	18	16.2	48	27.8	11	3.4			12.8	14

BUTTE PARKING SURVEY
TABLE # 17 — SUMMARY OF PEAK HOUR SUPPLY, DEMAND AND USAGE IN SURVEY AREA

Weekday, November 1964 1:30 p.m. to 2:30 p.m.

SHEET 4 OF 6

BLOCK NUMBER AND DESCRIPTION				SUPPLY			USAGE		DEMAND		NET DEFICIENCY OR SURPLUS			
											DEFICIENCY		SURPLUS	
BLOCK	FACE	STREET	BETWEEN	AVAILABLE SPACES	AVAILABLE SPACE HOURS	PRACTICAL SPACE HOUR CAPACITY	NUMBER VEHICLES PARKED	SPACE HOURS USED ALL VEHICLES	NUMBER OF DESTINATIONS	TOTAL SPACE HOURS OF DEMAND	SPACE HOURS	PARKING SPACES	SPACE HOURS	PARKING SPACES
59	East	Alaska	Quartz and Granite	21	21	18.9	36	18.9	31	24.8	5.9	6		
	West			46	46	39.4	10	6.7	7	3.8			35.6	39
			Subtotal	67	67	58.3	46	25.6	38	28.6			29.7	33
60	East	Hamilton	Granite and Broadway	10	10	9.0	17	9.7	5	3.1			5.9	7
	West			10	10	9.0	25	9.6	2	1.3			7.7	8
			Subtotal	20	20	18.0	42	19.3	7	4.4			13.6	15
61	East	Dakota	Broadway and Park	9	9	8.1	15	8.8	1	0.6			7.5	8
	West			10	10	9.0	22	9.6					9.0	10
			Subtotal	19	19	17.1	37	18.4	1	0.6			16.5	18
62	East	Dakota	Park and Galena	4	4	3.6	13	7.3	6	4.7	1.1	1		
	West			8	8	7.2	16	8.2	2	1.3			5.9	7
			Subtotal	12	12	10.8	29	15.5	8	6.0			4.8	5
63	East	Dakota	Galena and Mercury	17	17	15.3	27	14.2	1				15.3	17
	West			43	43	37.3	63	26.2	8	4.3			33.0	37
			Subtotal	60	60	52.6	90	40.4	9	4.3			48.3	54
64	East	Dakota	Mercury and Silver	22	22	19.8	23	17.6	7	4.4			15.4	17
	West			26	26	23.4	17	16.5	3	3.6			19.8	22
			Subtotal	48	48	43.2	40	34.1	10	8.0			35.2	39
65	East	Colorado	Silver and Mercury	12	12	10.8	11	11.0	3	1.7			9.1	10
	West			13	13	11.7	30	30.0	11	12.0	0.3			
			Subtotal	25	25	22.5	41	41.0	14	13.7			8.8	10
66	East	Colorado	Mercury and Galena	17	17	15.3	36	16.0					15.3	17
	West			13	13	11.7	26	11.5	2	0.6			11.1	12
			Subtotal	30	30	27.0	62	27.5	2	0.6			26.4	29
67	East	Main	Silver and Mercury	28	28	24.2	38	35.1	6	1.4			22.8	25
	West			5	5	4.5	16	7.6	9	4.3			0.2	
			Subtotal	33	33	28.7	54	42.7	15	5.7			23.0	25
68	East	Main	Mercury and Galena	17	17	15.3	31	11.0	20	8.9			6.4	7
	West			10	10	9.0	25	7.9	19	6.7			2.3	3
			Subtotal	27	27	24.3	56	18.9	39	15.6			8.7	10
69	East	Main	Galena and Park	17	17	15.3	33	14.8	14	5.4			9.9	11
	West			2	2	1.8	5	1.9	8	4.1	2.3	3		
			Subtotal	19	19	17.1	38	16.7	22	9.5			7.6	8
70	East	Main	Park and Broadway	14	14	12.6	25	13.2	38	18.3	5.7	6		
	West			4	4	3.6	12	5.1	18	7.7	4.1	5		
			Subtotal	18	18	16.2	37	18.3	56	26.0	9.8	11		
71	East	Main	Broadway and Granite	15	15	13.5	44	16.7	216	119.2	105.7	117		
	West			7	7	6.3	44	8.7	45	20.6	14.3	16		
			Subtotal	22	22	19.8	88	25.4	261	139.8	120.0	133		
72	East	Main	Granite and Quartz	18	18	16.2	38	18.5	74	26.0	9.8	11		
	West			36	36	30.9	16	7.7	13	7.3			23.6	26
			Subtotal	54	54	47.1	54	26.2	87	33.3			13.8	15

BUTTE PARKING SURVEY
TABLE # 17 -- SUMMARY OF PEAK HOUR SUPPLY, DEMAND
AND USAGE IN SURVEY AREA

Table # 17
SHEET 5 OF 6

Weekday, November 1964 1:30 p.m. to 2:30 p.m.

BLOCK NUMBER AND DESCRIPTION				SUPPLY			USAGE		DEMAND		NET DEFICIENCY OR SURPLUS			
											DEFICIENCY		SURPLUS	
BLOCK	FACE	STREET	BETWEEN	AVAILABLE SPACES	AVAILABLE SPACE HOURS	PRACTICAL SPACE HOUR CAPACITY	NUMBER VEHICLES PARKED	SPACE HOURS USED ALL VEHICLES	NUMBER OF DESTINATIONS	TOTAL SPACE HOURS OF DEMAND	SPACE HOURS	PARKING SPACES	SPACE HOURS	PARKING SPACES
73	East	Main	Quartz and Copper	19	19	17.1	25	11.6	109	105.1	88.0	97		
	West			8	8	7.2	13	4.4	1	0.6			6.6	7
			Subtotal	27	27	24.3	38	16.0	110	105.7	81.4	90		
74	East	Main	Copper and Gagnon	20	20	18.0	61	20.2	80	24.2	6.2	7		
	West			11	11	9.9							9.9	11
			Subtotal	31	31	27.9	61	20.2	80	24.2			3.7	4
75	East	Wyoming	Copper - Block Center	60	60	51.2	47	43.3	1	0.6			50.6	56
	West		Copper - Quartz	4	4	3.6							3.6	4
			Subtotal	64	64	54.8	47	43.3	1	0.6			54.2	60
76	East	Wyoming	Block Center - Granite	10	10	9.0	16	8.7	6	3.7			5.3	6
	West		Quartz - Granite	9	9	8.1	20	8.5					8.1	9
			Subtotal	19	19	17.1	36	17.2	6	3.7			13.4	15
77	East	Wyoming	Granite and Broadway	7	7	6.3	19	5.6	1	1.2			5.1	6
	West			6	6	5.4	17	7.0	34	18.0	12.6	14		
			Subtotal	13	13	11.7	36	12.6	35	19.2	7.5	8		
78	East	Wyoming	Broadway and Park	12	12	10.8	22	10.9	5	1.8			9.0	10
	West			11	11	9.9	24	8.9	6	3.1			6.8	7
			Subtotal	23	23	20.7	46	19.8	11	4.9			15.8	17
79	East	Wyoming	Park and Galena	8	8	7.2	10	7.6	1	0.2			7.0	8
	West			5	5	4.5	7	3.8					4.5	5
			Subtotal	13	13	11.7	17	11.4	1	0.2			11.5	13
80	East	Wyoming	Galena and Mercury	8	8	7.2	3	2.1					7.2	8
	West			32	32	27.6	20	16.2	7	5.1			22.5	25
			Subtotal	40	40	34.8	23	18.3	7	5.1			29.7	33
81	East	Wyoming	Mercury and Silver	12	12	10.8	11	11.0					10.8	12
	West			24	24	20.6	10	7.2					20.6	23
			Subtotal	36	36	31.4	21	18.2					31.4	35
82	East	Arizona	Curtis and Mercury		OUT OF SURVEY AREA									
	West			14	14	11.9	2	0.9					11.9	13
			Subtotal	14	14	11.9	2	0.9					11.9	13
83	East	Arizona	Mercury and Galena		OUT OF SURVEY AREA									
	West			6	6	5.4	8	5.6	33	1.6			3.8	4
			Subtotal	6	6	5.4	8	5.6	3	1.6			3.8	4
84	East	Arizona	Galena and Park		OUT OF SURVEY AREA									
	West			5	5	4.5	2	1.3					4.5	5
			Subtotal	5	5	4.5	2	1.3					4.5	5
85	East	Arizona	Park and Broadway		NO PARKING									
	West			46	46	39.7	15	8.9	8	5.3			33.4	37
			Subtotal	46	46	39.7	15	8.9	8	5.3			33.4	37
86	East	Arizona	Broadway and Granite	10	10	9.0							9.0	10
	West			23	23	20.0	2	0.5					20.0	22
			Subtotal	33	33	29.0	2	0.5					29.0	32

BUTTE PARKING SURVEY
TABLE # 17 -- SUMMARY OF PEAK HOUR SUPPLY, DEMAND
AND USAGE IN SURVEY AREA

Table # 17

SHEET 6 OF 6

BLOCK NUMBER AND DESCRIPTION				SUPPLY			USAGE		DEMAND		NET DEFICIENCY OR SURPLUS			
											DEFICIENCY		SURPLUS	
BLOCK	FACE	STREET	BETWEEN	AVAILABLE SPACES	AVAILABLE SPACE HOURS	PRACTICAL SPACE HOUR CAPACITY	NUMBER VEHICLES PARKED	SPACE HOURS USED ALL VEHICLES	NUMBER OF DESTINATIONS	TOTAL SPACE HOURS OF DEMAND	SPACE HOURS	PARKING SPACES	SPACE HOURS	PARKING SPACES
									* 30	* 17.8				
			GRAND TOTAL	2389	2389	2106.7	3383	1707.7	3353	1689.2			417.4	464

* Destinations outside survey area not included in the total.

BUTTE PARKING SURVEY
SUMMARY OF PEAK HOUR SUPPLY, DEMAND AND USAGE CORE AREA

Weekday November, 1964 1:30 p.m. - 2:30 p. m.

Table 17A
SHEET 1 OF 2

BLOCK NUMBER AND DESCRIPTION				SUPPLY			USAGE		DEMAND		NET DEFICIENCY OR SURPLUS			
											DEFICIENCY		SURPLUS	
BLOCK	FACE	STREET	BETWEEN	AVAILABLE SPACES	AVAILABLE SPACE HOURS	PRACTICAL SPACE HOUR CAPACITY	NUMBER VEHICLES PARKED	SPACE HOURS USED ALL VEHICLES	NUMBER OF DESTINATIONS	TOTAL SPACE HOURS OF DEMAND	SPACE HOURS	PARKING SPACES	SPACE HOURS	PARKING SPACES
9	North	Granite	Wyoming and Main	112	112	95.9	165	66.6	129	62.0			33.9	38
	South			17	17	15.3	80	45.1	169	94.2	78.9	88		
			Subtotal	129	129	111.2	245	111.7	298	156.2	45.0	50		
10	North	Granite	Main and Alaska	59	59	50.9	27	14.9	64	52.5	1.6	2		
	South		Main and Hamilton	9	9	8.1	21	9.1	40	28.1	20.0	22		
			Subtotal	68	68	59.0	48	24.0	104	80.6	21.6	24		
11	North	Granite	Alaska and Montana	13	13	11.7	27	12.3	101	54.7	43.0	48		
	South		Hamilton and Montana	24	24	21.6	55	17.4	42	19.0			2.6	3
			Subtotal	37	37	33.3	82	29.7	143	73.7	40.4	45		
16	North	Broadway	Montana and Hamilton	19	19	17.1	46	19.0	64	31.4	14.3	16		
	South		Montana and Dakota	9	9	8.1	19	7.3	27	8.5	0.4	0		
			Subtotal	28	28	25.2	65	26.3	91	39.9	14.7	16		
17	North	Broadway	Hamilton and Main	10	10	9.0	20	10.3	2	1.1			7.9	9
	South		Dakota and Main	14	14	12.6	37	14.5	50	23.7	11.1	12		
			Subtotal	24	24	21.6	57	24.8	52	24.8	3.2	3		
18	North	Broadway	Main and Wyoming	17	17	15.3	43	18.7	32	15.1			0.2	0
	South			19	19	17.1	78	19.5	98	35.9	18.8	21		
			Subtotal	36	36	32.4	121	38.2	130	51.0	18.6	21		
23	North	Park	Wyoming and Main	17	17	15.3	58	17.2	108	52.5	37.2	41		
	South			14	14	12.6	45	16.0	48	19.0	6.4	7		
			Subtotal	31	31	27.9	103	33.2	156	71.5	43.6	48		
24	North	Park	Main and Dakota	18	18	16.2	80	22.2	180	68.0	51.8	58		
	South			17	17	15.3	51	18.1	223	114.4	99.1	110		
			Subtotal	35	35	31.5	131	40.3	403	182.4	150.9	168		
25	North	Park	Dakota and Montana	10	10	9.0	49	12.3	324	160.5	151.5	168		
	South			13	13	11.7	38	13.6	35	17.6	5.9	7		
			Subtotal	23	23	20.7	87	25.9	359	178.1	157.4	175		
55	East	Montana	Park and Broadway	13	13	11.7	30	12.4	2	1.1			10.6	
	West						OUTSIDE	CORE AREA						
			Subtotal	13	13	11.7	30	12.4	2	1.1			10.6	
56	East	Montana	Broadway and Granite	16	16	14.4	27	12.3	5	2.6			11.8	
	West						OUTSIDE	CORE AREA						
			Subtotal	16	16	14.4	27	12.3	5	2.6			11.8	
61	East	Dakota	Broadway and Park	9	9	8.1	15	8.8	1	0.6			7.5	
	West			10	10	9.0	22	9.6					9.0	
			Subtotal	19	19	17.1	37	18.4	1	0.6			16.5	
70	East	Main	Park and Broadway	14	14	12.6	25	13.2	38	18.3	5.7			
	West			4	4	3.6	12	5.1	18	7.7	4.1			
			Subtotal	18	18	16.2	37	18.3	56	26.0	9.8			
71	East	Main	Broadway and Granite	15	15	13.5	44	16.7	216	119.2	105.7			
	West			7	7	6.3	44	8.7	45	20.6	14.3			
			Subtotal	22	22	19.8	88	25.4	261	139.8	120.0			

BUTTE PARKING SURVEY
SUMMARY OF PEAK HOUR SUPPLY, DEMAND AND USAGE CORE AREA

Weekday November, 1964 1:30 p.m. - 2:30 p.m.

Table 17A
SHEET 2 OF 2

BLOCK NUMBER AND DESCRIPTION				SUPPLY			USAGE		DEMAND		NET DEFICIENCY OR SURPLUS			
											DEFICIENCY		SURPLUS	
BLOCK	FACE	STREET	BETWEEN	AVAILABLE SPACES	AVAILABLE SPACE HOURS	PRACTICAL SPACE HOUR CAPACITY	NUMBER VEHICLES PARKED	SPACE HOURS USED ALL VEHICLES	NUMBER OF DESTINATIONS	TOTAL SPACE HOURS OF DEMAND	SPACE HOURS	PARKING SPACES	SPACE HOURS	PARKING SPACES
77	East	Wyoming	Granite and Broadway				OUTSIDE	CORE AREA						
	West			6	6	5.4	17	7.0	34	18.0	12.6			
			Subtotal	6	6	5.4	17	7.0	34	18.0	12.6			
78	East	Wyoming	Broadway and Park				OUTSIDE	CORE AREA						
	West			11	11	9.9	24	8.7	6	3.1			6.8	
			Subtotal	11	11	9.9	24	8.7	6	3.1			6.8	
			GRAND TOTAL	516	516	457.3	1199	463.2	2101	1049.4	592.1	658		

BUTTE PARKING SURVEY
TABLE # 18 -- NUMBER OF VEHICLES WITH DESTINATIONS IN EACH BLOCK AND LENGTH OF TIME PARKED

Weekday, November 1964 9:30 a.m. to 5:30 p.m.

Table # 18
Sheet 1 of 7 Sheets

BLOCK NUMBER AND DESCRIPTION				LENGTH OF TIME PARKED — ACTUAL											TOTAL VEHICLES	AVERAGE TIME PARKED	
BLOCK	FACE	STREET	BETWEEN	15 MIN. OR LESS	16-29 MIN.	30-59 MIN.	1 HR. 1 HR. 59 MIN.	2 HRS. 2 HRS. 59 MIN	3 HRS. 3 HRS. 59 MIN.	4 HRS. 4 HRS. 59 MIN	5 HRS. 5 HRS. 59 MIN.	6 HRS. 6 HRS. 59 MIN	7 HRS. 7 HRS. 59 MIN.	8 HRS & OVER		HRS.	MIN.
2	North	Copper	Main and Alaska														
	South								1						1	3	
			Subtotal						1						1	3	
4	North	Quartz	Montana and Alaska	2			1								3		30
	South			1											1		6
			Subtotal	3			1								4		24
5	North	Quartz	Alaska and Main	3	1			3			1	2		3	13	3	54
	South			2	1	2									5		24
			Subtotal	5	2	2		3			1	2		3	18	2	54
6	North	Quartz	Main and Wyoming	5											5		6
	South			16	4	3	2	1		1				1	28		54
			Subtotal	21	4	3	2	1		1				1	33		48
8	North	Granite	Arizona and Wyoming	12	3	4	2	4		4	1	2			32	1	42
	South			2	3	2	2	1	1						11	1	
			Subtotal	14	6	6	4	5	1	4	1	2			43	1	30
9	North	Granite	Wyoming and Main	157	99	89	51	6	11	3	2	1	1	6	426		48
	South			223	137	129	57	33	19	12	3	1	8	5	627		54
			Subtotal	380	236	218	108	39	30	15	5	2	9	11	1053		54
10	North	Granite	Main and Alaska	59	15	32	23	11	3	1	3	1	22	2	172	1	54
	South		Main and Hamilton	50	9	8	18	9	5	2	2	1	4	1	109	1	18
			Subtotal	109	24	40	41	20	8	3	5	2	26	3	281	1	42
11	North	Granite	Alaska and Montana	136	41	34	17	29	10	7	3	3	6	4	290	1	12
	South		Hamilton and Montana	133	37	22	23	5	2	2	1	1	3	1	230		42
			Subtotal	269	78	56	40	34	12	9	4	4	9	5	520		54
12	North	Granite	Montana and Idaho				1								1	1	18
	South			17	2	3	3								25		24
			Subtotal	17	2	3	4								26		24
14	North	Broadway	Washington and Idaho														
	South			2			1								3		54
			Subtotal	2			1								3		54
15	North	Broadway	Idaho and Montana	14	5	4	5		2						30		36
	South			138	10	9	1	4	1	3			3	1	170		30
			Subtotal	152	15	13	6	4	3	3			3	1	200		30

BUTTE PARKING SURVEY

TABLE # 18 -- NUMBER OF VEHICLES WITH DESTINATIONS IN EACH BLOCK AND LENGTH OF TIME PARKED

Table # 18
Sheet 2 of 7 Sheets

Weekday, November 1964 9:30 a.m. to 5:30 p.m.

BLOCK NUMBER AND DESCRIPTION				LENGTH OF TIME PARKED - ACTUAL											TOTAL VEHICLES	AVERAGE TIME PARKED	
BLOCK	FACE	STREET	BETWEEN	15 MIN. OR LESS	16-29 MIN.	30-59 MIN.	1 HR. 1 HR. 59 MIN.	2 HRS. 2 HRS. 59 MIN.	3 HRS. 3 HRS. 59 MIN.	4 HRS. 4 HRS. 59 MIN.	5 HRS. 5 HRS. 59 MIN.	6 HRS. 6 HRS. 59 MIN.	7 HRS. 7 HRS. 59 MIN.	8 HRS & OVER		HRS.	MIN.
16	North	Broadway	Montana and Hamilton	130	52	57	18	1	3	3	3	1	1	3	272		42
	South		Montana and Dakota	62	20	25	18	3					1		129		36
			Subtotal	192	72	82	36	4	3	3	3	1	2	3	401		36
17	North	Broadway	Hamilton and Main	5	3	2	2								12		30
	South		Dakota and Main	92	41	45	34	4	1	3		1	3	1	225		48
			Subtotal	97	44	47	36	4	1	3		1	3	1	237		48
18	North	Broadway	Main and Wyoming	71	36	10	16	6	1		2		1		143		36
	South			283	43	28	15	7	2	7	1	2	8		396		36
			Subtotal	354	79	38	31	13	3	7	3	2	9		539		36
19	North	Broadway	Wyoming and Arizona	8	3	2	3	1	1	1					19		54
	South			51	24	33	25	7	2				1		143		48
			Subtotal	59	27	35	28	8	3	1			1		162		48
20	North	Broadway	Arizona and Thornton														
	South			1											1		6
			Subtotal	1											1		6
21	North	Park	Ohio and Arizona	95	21	16	13	2			1		1		149		30
	South			64	9	9	2	1	1						86		18
			Subtotal	159	30	25	15	3	1		1		1		235		24
22	North	Park	Arizona and Wyoming	59	38	21	14	3	2			1	4	1	143		48
	South			22	7	2	1								32		12
			Subtotal	81	45	23	15	3	2			1	4	1	175		42
23	North	Park	Wyoming and Main	169	73	82	50	16	4		2		6		402		42
	South			121	56	43	22	4	1	1	2			1	251		36
			Subtotal	290	129	125	72	20	5	1	4		6	1	653		42
24	North	Park	Main and Dakota	311	142	111	85	17	4	2	4		1	2	679		36
	South			311	186	169	117	39	18	6	1	5	6	2	860		48
			Subtotal	622	328	280	202	56	22	8	5	5	7	4	1539		42
25	North	Park	Dakota and Montana	292	209	255	163	55	23	5	2	2	2	1	1009		48
	South			80	30	29	12	5		2	2			1	161		36
			Subtotal	372	239	284	175	60	23	7	4	2	2	2	1170		48
26	North	Park	Montana and Idaho	83	24	12	8	3			1			1	132		30
	South			22	11	8	5	2	1			2	1		52	1	
			Subtotal	105	35	20	13	5	1		1	2	1	1	184		36

BUTTE PARKING SURVEY
TABLE #18 -- NUMBER OF VEHICLES WITH DESTINATIONS IN EACH BLOCK AND LENGTH OF TIME PARKED

Weekday November 1964 9:30 a.m. to 5:30 p.m.

Table # 18
Sheet 3 of 7 Sheets

BLOCK NUMBER AND DESCRIPTION				LENGTH OF TIME PARKED - ACTUAL											TOTAL VEHICLES	AVERAGE TIME PARKED	
BLOCK	FACE	STREET	BETWEEN	15 MIN. OR LESS	16-29 MIN.	30-59 MIN.	1 HR. 1 HR. 59 MIN.	2 HRS 2 HRS 59 MIN.	3 HRS 3 HRS 59 MIN.	4 HRS. 4 HRS. 59 MIN.	5 HRS. 5 HRS. 59 MIN.	6 HRS. 6 HRS. 59 MIN.	7 HRS. 7 HRS. 59 MIN.	8 HRS & OVER		HRS.	MIN.
27	North	Park	Idaho and Washington	3	8	13	3	1							28		42
	South			1	1		1								3		36
			Subtotal	4	9	13	4	1							31		42
29	North	Galena	Idaho and Montana	1										1	2	4	6
	South			22	19	11	7	1							60		30
			Subtotal	23	19	11	7	1						1	62		36
30	North	Galena	Montana and Dakota	21	3	1	2	2	1	2	2	1			35	1	12
	South			111	12	1	1	4	7	2				1	139		30
			Subtotal	132	15	2	3	6	8	4	2	1		1	174		42
31	North	Galena	Dakota - Block Center	9		2	2	1			1				15		54
	South		Dakota and Colorado	82	19	8	4	7	1	2	2	2	3	8	138	1	12
			Subtotal	91	19	10	6	8	1	2	2	2	3	8	153	1	12
32	North	Galena	Block Center - Main	94	14	11	6	1	3	1	1		1		132		30
	South		Colorado and Main	19	5		1	2		1				1	29		48
			Subtotal	108	19	11	7	3	3	2	1		1	1	161		36
33	North	Galena	Main and Wyoming	163	44	16	6	9	1	2	2	1	4	2	250		36
	South			31	4	7	5		2		1		2		52		54
			Subtotal	194	48	23	11	9	3	2	3	1	6	2	302		42
34	North	Galena	Wyoming and Arizona	3	1	1									5		18
	South			25	2										27		12
			Subtotal	28	3	1									32		12
35	North	Mercury	Arizona and Wyoming	3						1					4	1	12
	South					1									1		30
			Subtotal	3		1				1					5	1	
36	North	Mercury	Wyoming and Main	4	1	2	3	2							12		54
	South			11				1							12		18
			Subtotal	15	1	2	3	3							24		36
37	North	Mercury	Main and Colorado	13	4		1	1	1	1					21		42
	South			37	8	3	1	2	1	1		2			55		42
			Subtotal	50	12	3	2	3	2	2		2			76		42
38	North	Mercury	Colorado and Dakota	18	8	7	5	4	2	1	2		1		48	1	12
	South			2	1						1				4	1	36
			Subtotal	20	9	7	5	4	2	1	3		1		52	1	12

BUTTE PARKING SURVEY
TABLE # 18 -- NUMBER OF VEHICLES WITH DESTINATIONS IN EACH BLOCK AND LENGTH OF TIME PARKED

Weekday, November 1964 9:30 a.m. to 5:30 p.m.

Table # 18
Sheet 4 of 7 Sheets

BLOCK NUMBER AND DESCRIPTION				LENGTH OF TIME PARKED - ACTUAL											TOTAL VEHICLES	AVERAGE TIME PARKED	
BLOCK	FACE	STREET	BETWEEN	15 MIN. OR LESS	16-29 MIN.	30-59 MIN.	1 HR. 1 HR. 59 MIN.	2 HRS. 2 HRS. 59 MIN.	3 HRS. 3 HRS. 59 MIN.	4 HRS. 4 HRS. 59 MIN.	5 HRS. 5 HRS. 59 MIN.	6 HRS. 6 HRS. 59 MIN.	7 HRS. 7 HRS. 59 MIN.	8 HRS & OVER		HRS.	MIN.
39	North	Mercury	Dakota and Montana														
	South			1		1	1								3		36
			Subtotal	1		1	1								3		36
40	North	Mercury	Montana and Idaho	1					2	1			2	1	7	5	
	South																
			Subtotal	1					2	1			2	1	7	5	
41	North	Mercury	Idaho and Washington	4	1	8	3	2		4	18	4	2		46	3	54
	South																
			Subtotal	4	1	8	3	2		4	18	4	2		46	3	54
48	East	Idaho	Broadway and Park	11	2	3	2	1							19		36
	West			3	2	3	1		1						10		54
			Subtotal	14	4	6	3	1	1						29		42
49	East	Idaho	Park and Galena	55	19	39	18	5	1	1		1	1		140		48
	West			9	4		1			3	3				20	1	48
			Subtotal	64	23	39	19	5	1	4	3	1	1		160		54
50	East	Idaho	Galena and Mercury						1						1.	3	36
	West			1			4							1	6	2	36
			Subtotal	1			4		1					1	7	2	42
51	East	Idaho	Mercury and Silver	2	1										3		12
	West			13	5	2	6		2	1				1	30	1	
			Subtotal	15	6	2	6		2	1				1	33		54
52	East	Montana	Silver and Mercury	41	7	7	10	3	8	1					77		30
	West			48	12	8	6	1		1				1	77		54
			Subtotal	89	19	15	16	4	8	2				1	154		42
53	East	Montana	Mercury and Galena	9	3	3								1	16		54
	West			51	16	17	9	3			1	1	2	2	102		54
			Subtotal	60	19	20	9	3			1	1	2	3	118		54
54	East	Montana	Galena and Park	37	21	15	6	1					5	1	86		54
	West			37	5	17	4	1		2		1	1	5	73	1	12
			Subtotal	74	26	32	10	2		2		1	6	6	159	1	
55	East	Montana	Park and Broadway	1	1	3	1								6		54
	West			3	1					1					5	1	
			Subtotal	4	2	3	1			1					11		54

BUTTE PARKING SURVEY

TABLE # 18 -- NUMBER OF VEHICLES WITH DESTINATIONS IN EACH BLOCK AND LENGTH OF TIME PARKED

Table # 18
Sheet 5 of 7 Sheets

Weekday, November 1964 9:30 a.m. to 5:30 p.m.

BLOCK NUMBER AND DESCRIPTION				LENGTH OF TIME PARKED - ACTUAL											TOTAL VEHICLES	AVERAGE TIME PARKED	
BLOCK	FACE	STREET	BETWEEN	15 MIN. OR LESS	16-29 MIN.	30-59 MIN.	1 HR. 1 HR. 59 MIN.	2 HRS. 2 HRS. 59 MIN	3 HRS. 3 HRS. 59 MIN.	4 HRS. 4 HRS. 59 MIN.	5 HRS. 5 HRS. 59 MIN	6 HRS. 6 HRS. 59 MIN.	7 HRS. 7 HRS. 59 MIN.	8 HRS & OVER		HRS	MIN.
56	East	Montana	Broadway and Granite	6	2	4	1		1	1					15		54
	West			27	14	9	6	2	1			1	1		61		48
			Subtotal	33	16	13	7	2	2	1		1	1		76		48
57	East	Montana	Granite and Quartz														
	West			25	10	7	4	2	1						49		30
			Subtotal	25	10	7	4	2	1						49		30
59	East	Alaska	Quartz and Granite	19	7	9	9	10	2	3	6	1			66	1	42
	West			3	8	1	5	2			1			1	21	1	24
			Subtotal	22	15	10	14	12	2	3	7	1		1	87	1	36
60	East	Hamilton	Granite and Broadway	8	2	1		1		1			1		14	1	18
	West			2	1			1	1						5	1	30
			Subtotal	10	3	1		2	1	1			1		19	1	
61	East	Dakota	Broadway and Park	4	3	5									12		30
	West																
			Subtotal	4	3	5									12		30
62	East	Dakota	Park and Galena	1	2	2	4	1		2			1	1	14	2	30
	West			4	5	4								1	14		54
			Subtotal	5	7	6	4	1		2			1	2	28	1	48
63	East	Dakota	Galena and Mercury	7		1			1						9		30
	West			13	3			2		1			1	1	21	1	24
			Subtotal	20	3	1		2	1	1			1	1	30	1	6
64	East	Dakota	Mercury and Silver	3		2	1			2		1			9	2	
	West						1				1			1	3	5	6
			Subtotal	3		2	2			2	1	1		1	12	2	54
65	East	Colorado	Silver and Mercury	5	3		1	2	1	1					13	1	18
	West			3	1	1	2	2				1		6	16	4	
			Subtotal	8	4	1	3	4	1	1		1		6	29	2	48
66	East	Colorado	Mercury and Galena			1									1		48
	West			7	1	1									9		18
			Subtotal	7	1	2									10		18
67	East	Main	Silver and Mercury	12	4	2	3	2							23		30
	West			40	8		1						3		52		30
			Subtotal	52	12	2	4	2					3		75		30

BUTTE PARKING SURVEY
TABLE # 18 -- NUMBER OF VEHICLES WITH DESTINATIONS IN EACH BLOCK AND LENGTH OF TIME PARKED

Weekday, November 1964 9:30 a.m. to 5:30 p.m.

Table # 18
Sheet 6 of 7 Sheets

BLOCK NUMBER AND DESCRIPTION				LENGTH OF TIME PARKED - ACTUAL											TOTAL VEHICLES	AVERAGE TIME PARKED	
BLOCK	FACE	STREET	BETWEEN	15 MIN. OR LESS	16-29 MIN.	30-59 MIN.	1 HR. 1 HR. 59 MIN.	2 HRS. 2 HRS. 59 MIN.	3 HRS. 3 HRS. 59 MIN.	4 HRS. 4 HRS. 59 MIN.	5 HRS. 5 HRS. 59 MIN.	6 HRS. 6 HRS. 59 MIN.	7 HRS. 7 HRS. 59 MIN.	8 HRS & OVER		HRS.	MIN.
68	East	Main	Mercury and Galena	37	16	9	6	6		1	1				76		42
	West			47	31	21	2	1	2						104		24
			Subtotal	84	47	30	8	7	2	1	1				180		30
69	East	Main	Galena and Park	25	9	10	10	4	3						61		48
	West			9	4	6	3	2			1			1	26	1	12
			Subtotal	34	13	16	13	6	3		1			1	87		54
70	East	Main	Park and Broadway	73	32	29	16	4	3		3	1	2		163		48
	West			26	11	21	6	3			2			1	70		48
			Subtotal	99	43	50	22	7	3		5	1	2	1	233		48
71	East	Main	Broadway and Granite	127	145	163	138	36	9	9	5	1	2		635		54
	West			89	40	34	16	5	5	2	1	1	2		195		42
			Subtotal	216	185	197	154	41	14	11	6	2	4		830		54
72	East	Main	Granite and Quartz	435	32	36	20	9	1	4	2		1	4	544		24
	West			21	8	4	6			2	1		2		44	1	6
			Subtotal	456	40	40	26	9	1	6	3		3	4	588		24
73	East	Main	Quartz and Copper	23	10	14	19	51	19	35	9	2	19	3	204	3	6
	West			3		4	2	2							11		54
			Subtotal	26	10	18	21	53	19	35	9	2	19	3	215	3	
74	East	Main	Copper and Gagnon	306	20	4	12	1	2	3	1	2	3	2	356		24
	West				1										1		30
			Subtotal	306	21	4	12	1	2	3	1	2	3	2	357		24
75	East	Wyoming	Copper - Block Center				1								1	1	36
	West		Copper and Quartz														
			Subtotal				1								1	1	36
76	East	Wyoming	Block Center - Granite	3	4	4	4	1		1					17	1	
	West		Quartz and Granite														
			Subtotal	3	4	4	4	1		1					17	1	
77	East	Wyoming	Granite and Broadway	2	1	1	1							1	6	1	54
	West			50	11	12	11	4	1	4	1		3	1	98	1	
			Subtotal	52	12	13	12	4	1	4	1		3	2	104	1	6
78	East	Wyoming	Broadway and Park	11	1	10	8								30		42
	West			12	7	7	4		2						32		42
				23	8	17	12		2						62		42

BUTTE PARKING SURVEY

TABLE # 18 -- NUMBER OF VEHICLES WITH DESTINATIONS IN EACH BLOCK AND LENGTH OF TIME PARKED

Weekday, November 1964 9:30 a.m. to 5:30 p.m.

Table # 18
Sheet 7 of 7 Sheets

BLOCK NUMBER AND DESCRIPTION				LENGTH OF TIME PARKED — ACTUAL											TOTAL VEHICLES	AVERAGE TIME PARKED	
BLOCK	FACE	STREET	BETWEEN	15 MIN. OR LESS	16-29 MIN.	30-59 MIN.	1 HR. 1 HR. 59 MIN.	2 HRS. 2 HRS. 59 MIN	3 HRS. 3 HRS 59 MIN.	4 HRS. 4 HRS. 59 MIN.	5 HRS. 5 HRS. 59 MIN.	6 HRS. 6 HRS. 59 MIN	7 HRS. 7 HRS. 59 MIN.	8 HRS & OVER		HRS.	MIN.
79	East	Wyoming	Park and Galena	1	2		1								4		42
	West																
			Subtotal	1	2		1								4		42
80	East	Wyoming	Galena and Mercury	1											1		6
	West			7	2		1	1	1	1			3		16	2	18
			Subtotal	8	2		1	1	1	1			3		17	2	12
83	East	Arizona	Mercury and Galena														
	West			13	3	1	2	2	2						23		42
			Subtotal	13	3	1	2	2	2						23		42
85	East	Arizona	Park and Broadway														
	West			7	2	3	4	1			1			1	19	1	24
			Subtotal	7	2	3	4	1			1			1	19	1	24
			Outside Survey Area	23	8	4	3	1	1	1	1	2			44	1	
			Unknown	632	140	133	75	56	19	18	11	7	85	121	1297	1	48
			GRAND TOTAL	6476	2263	2089	1358	555	231	186	119	60	236	209	13782		54